

The logo for VITO, featuring a stylized white icon of a person or tool on the left, followed by the word "VITO" in a bold, white, sans-serif font.

TOOLS FOR THE BRAVE



INDIVIDUAL
PROTECTION

2025





TOOLS FOR SAFETY BRAVERY

CONTENTS

4

Occupational footwear



27

Safety gloves



47

Protection of the head, eyes and face



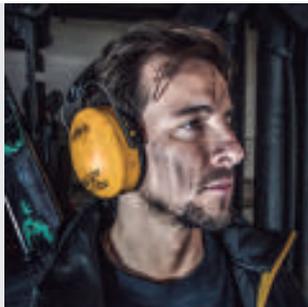
59

Respiratory protection



65

Ear protection



69

Clothing



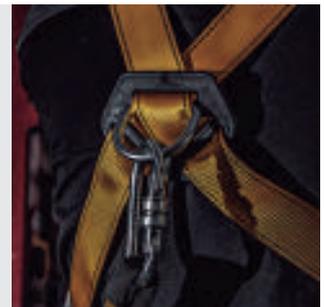
109

Body protection



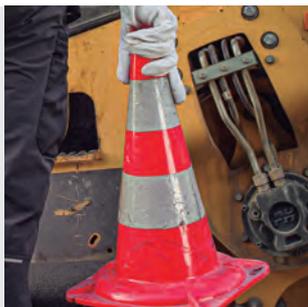
117

Anti-fall protection



121

Signage



123

Display solutions



OCCUPATIONAL FOOTWEAR



581





OCCUPATIONAL FOOTWEAR

Safety in every step!

With a complete and wide-ranging collection of safety footwear, the different models provide comfort, style and durability, as well as the required safety against adversity and protection in a variety

of sectors, from workshops and warehouses to outdoor tasks, construction and industrial environments.

All footwear is carefully designed and certified in compliance with the relevant safety standards. In addition, its interior is also designed to offer maximum comfort throughout the day.

Choosing VITO safety footwear means having the peace of mind of knowing that your feet are protected by the best materials.



NEW VISVCB37-46
S3S SR
Page 7



NEW VISVCWB37-46
S3S SR
Page 7



VISMU35-42
S1P SRA
Page 8



VISTH37-46
S1P SRA
Page 8



NEW VISNX37-46
S1PS SR
Page 8



NEW VISVF37-46
S1PL SR
Page 10



VISEW37-46
S1P WRU SRC
Page 10



VISM37-46
S1PL
Page 10



VISSP36-46
S1P SRC
Page 11



VISTT37-46
S1PL FO
Page 11



VISXT37-46
S1PL FO SR
Page 11



VISG37-46
S1P
Page 12



VIBG37-46
S1P
Page 12



VISO37-46
S1P SRC
Page 13



VIBO37-46
S1P SRC
Page 13



NEW VIBPI37-46
S3 HRO SRC
Page 14



VISPS336-47
S3 FO
Page 15



VIBPS336-47
S3 FO
Page 15



VIBPPCP37-46
S3L FO SR
Page 15



NEW VIGPVC38-46
OB
Page 19



VIBAH38-46
OB
Page 19



VIBAS38-45
S5
Page 19

Accessory



VIP3537-47
Page 17

Accessory



VIMEF3537-47
Page 20

Accessory



VIMEFA3537-47
Page 20

Accessory



VIMEC3537-47
Page 21

Accessory



VIMECA3537-47
Page 21

Accessory



VIMEC3537C-47
Page 21

Accessory



VIPMEB3537-47
Page 21



VISVCB37-46

Shoes V-Carbon **NEW**
S3S SR

Coating: Fabric + TPU

Toe cap: Carbon fibre

Midsole: Aramid synthetic fibre

Sole: EVA + rubber

Certification: EN ISO 20345:2022

Available sizes: 37 - 46

Weight: 437 gr



VISVCWB37-46

Shoes V-Carbon **NEW**
S3S SR

Coating: Fabric + TPU

Toe cap: Carbon fibre

Midsole: Aramid synthetic fibre

Sole: EVA + rubber

Certification: EN ISO 20345:2022

Available sizes: 37 - 46

Weight: 437 gr



VISMU35-42

Shoes Mut
S1P SRA

Coating: Fabric
Toe cap: Composite
Midsole: Aramid synthetic fibre
Sole: Eva + Rubber
Certification: EN ISO 20345: 2011
Available sizes: 35 - 42
Weight: 438 gr



VISTH37-46

Shoes Thor
S1P SRA

Coating: Fabric
Toe cap: Composite
Midsole: Aramid synthetic fibre
Sole: Eva + Rubber
Certification: EN ISO 20345: 2011
Available sizes: 37 - 46
Weight: 443 gr



VISNX37-46

Shoes NOX NEW
S1PS SR

Coating: Fabric
Toe cap: Composite
Midsole: Aramid synthetic fibre
Sole: Rubber
Certification: EN ISO 20345:2022
Available sizes: 37 - 46
Weight: 529 gr





VITO

NOX

VISVF37-46

Shoes V-Force NEW

S1PL SR

- Coating:** Suede leather + fabric
- Toe cap:** Composite
- Midssole:** Aramid synthetic fibre
- Sole:** Double-density polyurethane
- Certification:** EN ISO 20345:2022
- Available sizes:** 37 - 46
- Weight:** 510 gr



VISEW37-46

Shoes E1415

S1P SRC WRU

- Coating:** Recycled fabric (TEX PET)
- Toe cap:** Composite
- Midssole:** Aramid synthetic fibre
- Sole:** TPU + EVA
- Certification:** EN ISO 20345: 2011
- Available sizes:** 37 - 46
- Weight:** 436 gr



VISM37-46

Shoes Moon

S1PL

- Coating:** Fabric
- Toe cap:** Composite
- Midssole:** Aramid synthetic fibre
- Sole:** Rubber
- Certification:** EN ISO 20345:2022+A1:2024
- Available sizes:** 37 - 46
- Weight:** 458 gr



VISSP36-46

Shoes Spirit

S1PL FO SR

Coating: Fabric**Toe cap:** Composite**Midsole:** Aramid synthetic fibre**Sole:** Rubber**Certification:** EN ISO 20345:2022+A1:2024**Available sizes:** 36 - 46**Weight:** 559 gr

VISTT37-46

Shoes Titanium

S1PL FO

Coating: Fabric**Toe cap:** Composite**Midsole:** Aramid synthetic fibre**Sole:** Rubber**Certification:** EN ISO 20345:2022+A1:2024**Available sizes:** 37 - 46**Weight:** 567 gr

VISXT37-46

Shoes X-Trail

S1PL FO SR

Coating: Suede leather**Toe cap:** Composite**Midsole:** Aramid synthetic fibre**Sole:** Rubber**Certification:** EN ISO 20345:2022+A1:2024**Available sizes:** 37 - 46**Weight:** 592 gr



VISG37-46

Shoes Genes

S1P

Coating: Suede leather

Toe cap: Steel

Midsole: Steel

Sole: Double-density polyurethane

Certification: EN ISO 20345: 2011

Available sizes: 37 - 46

Weight: 617 gr



VIBG37-46

Boots Genes

S1P

Coating: Suede leather

Toe cap: Steel

Midsole: Steel

Sole: Double-density polyurethane

Certification: EN ISO 20345: 2011

Available sizes: 37 - 46

Weight: 644 gr





VIS037-46

Shoes Oxis

S1P SRC

Coating: Suede leather

Toe cap: Composite

Midsole: Aramid synthetic fibre

Sole: Double-density polyurethane

Certification: EN ISO 20345: 2011

Available sizes: 37 - 46

Weight: 572 gr



VIB037-46

Boots Oxis

S1P SRC

Coating: Suede leather

Toe cap: Composite

Midsole: Aramid synthetic fibre

Sole: Double-density polyurethane

Certification: EN ISO 20345: 2011

Available sizes: 37 - 46

Weight: 599 gr





VIBPI37-46

Boots Ivory **NEW**

S3 HRO SRC

Coating: Leather

Toe cap: Steel

Midsole: Steel

Sole: PU + Rubber

Certification: EN ISO 20345:2011

Available sizes: 37 - 46

Weight: 669 gr



VISPS336-47

Shoes Classic

S3 FO

Coating: Leather**Toe cap:** Steel**Midsole:** Steel**Sole:** Double-density polyurethane**Certification:** EN ISO 20345:2022+A1:2024**Available sizes:** 36 - 47**Weight:** 575 gr

VIBPS336-47

Boots Classic

S3 FO

Coating: Leather**Toe cap:** Steel**Midsole:** Steel**Sole:** Double-density polyurethane**Certification:** EN ISO 20345:2022+A1:2024**Available sizes:** 36 - 47**Weight:** 581 gr

VIBPPCP37-46

Boots Comfort Plus

S3L FO SR

Coating: Leather**Toe cap:** Composite**Midsole:** Aramid synthetic fibre**Sole:** Polyurethane**Certification:** EN ISO 20345:2022**Available sizes:** 37 - 46**Weight:** 677 gr

Overview

Occupational footwear

					
Specifications	V-Carbon	Mut	Thor	Nox	V-Force
Safety category	S3PS SR	S1P SRA	S1P SRA	S1PS SR	S1PL SR
Coating	Fabric + TPU	Fabric	Fabric	Fabric	Suede leather + fabric
Protective toe cap	Carbon fibre	Composite	Composite	Composite	Composite
Midsole (anti-perforation)	Aramid synthetic fibre	Aramid synthetic fibre	Aramid synthetic fibre	Aramid synthetic fibre	Aramid synthetic fibre
Sole	Eva + rubber	Eva + rubber	Eva + rubber	Rubber	Double-density polyurethane
Available sizes	37 - 46	35 - 42	37 - 46	37 - 46	37 - 46
Weight (size 41)	437 gr	438 gr	443 gr	529 gr	510 gr

					
Specifications	E1415	Moon	Spirit	Titanium	X-Trail
Safety category	S1P SRC WRU	S1PL	S1PL FO SR	S1PL FO	S1PL FO SR
Coating	Recycled fabric (TEX PET)	Fabric	Fabric	Fabric	Suede leather
Protective toe cap	Composite	Composite	Composite	Composite	Composite
Midsole (anti-perforation)	Aramid synthetic fibre	Aramid synthetic fibre	Aramid synthetic fibre	Aramid synthetic fibre	Aramid synthetic fibre
Sole	TPU + EVA	Rubber	Rubber	Rubber	Rubber
Available sizes	37 - 46	37 - 46	36 - 46	37 - 46	37 - 46
Weight (size 41)	436 gr	458 gr	559 gr	567 gr	592 gr

					
Specifications	Genes	Oxis	Ivory	Classic	Comfort Plus
Safety category	S1P	S1P SRC	S3 HRO SRC	S3 FO	S3L FO SR
Coating	Suede leather	Suede leather	Leather	Leather	Leather
Protective toe cap	Steel	Composite	Steel	Steel	Composite
Midsole (anti-perforation)	Steel	Aramid synthetic fibre	Steel	Steel	Aramid synthetic fibre
Sole	Double-density PU	Double-density PU	PU +Rubber	Double-density PU	PU
Available sizes	37 - 46	37 - 46	37 - 46	36 - 47	37 - 46
Weight (size 41)	Shoes 617 gr Boots 644 gr	Shoes 572 gr Boots 599 gr	669 gr	Shoes 575 gr Boots 581 gr	677 gr



**Insoles
INWALK**



Coating: High-density polyurethane
Available sizes: 37 - 47

- Main features:**
- > Antistatic insole;
 - > Anti-shock reinforcement on the heel;
 - > Antibacterial.

Reference	Size		EAN
VIP3537	35-37	12	5604612717636
VIP3842	38-42	12	5604612717643
VIP4347	43-47	12	5604612717650



VITO
EN ISO 20347:2011
03

VIGPVC38-46

Wellington Boots in PVC **NEW**

Occupational category: OB
Coating: Synthetic vamp
Sole: 100% virgin PVC
Certification: EN ISO 20347:2022
Available sizes: 38 - 46
Weight: 837 gr



Synthetic
vamp



Non-slip 100% virgin
PVC sole



Wear-resistant
toe cap



VIBAH38-46

Wellington Boots in PVC

Occupational category: OB
Coating: Synthetic vamp
Sole: PVC
Certification: EN ISO 20347:2022
Available sizes: 38 - 46
Weight: 837 gr



Synthetic
vamp



Non-slip
sole



Wear-resistant
toe cap



VIBAS38-45

Safety Wellington Boots in PVC

Safety category: S5
Coating: Bi-injected PVC
Toe cap: Steel
Midsole: Steel
Sole: PVC
Certification: EN ISO 20345:2022
Available sizes: 38 - 45
Weight: 1068 gr



Bi-injected PVC
coating



Non-slip
and antistatic sole



Resistant to cutting
and perforation





Pair of socks
Everyday Fresh
 Black



Composition: 80% cotton, 15% polyamide and 5% elastane

Main features:

- > Elastic strap at the top;
- > Reinforced heel and toe areas;
- > Soft, high-quality fabric.

Reference	Size	📦	EAN
VIMEF3537	35-37	50	5604612717513
VIMEF3842	38-42	50	5604612717520
VIMEF4347	43-47	50	5604612717537

Pair of socks
Everyday Fresh
 Black



Composition: 80% cotton, 15% polyamide and 5% elastane

Main features:

- > Elastic strap at the top;
- > Reinforced heel and toe areas;
- > Soft and high-quality fabric.

Reference	Size	📦	EAN
VIMEFA3537	35-37	50	5604612724016
VIMEFA3842	38-42	50	5604612724023
VIMEFA4347	43-47	50	5604612724030

Pair of socks
Everyday Cool
Black



Composition: 80% cotton, 15% polyamide and 5% elastane

Main features:

- > Padded terry cloth reinforcement at the base of the sock;
- > Soft and high-quality fabric.

Reference	Size		EAN
VIMEC3537	35-37	50	5604612717483
VIMEC3842	38-42	50	5604612717490
VIMEC4347	43-47	50	5604612717506

Pair of socks
Everyday Cool
Black



Composition: 80% cotton, 15% polyamide and 5% elastane

Main features:

- > Padded terry cloth reinforcement at the base of the sock;
- > Soft and high-quality fabric.

Reference	Size		EAN
VIMECA3537	35-37	50	5604612723989
VIMECA3842	38-42	50	5604612723996
VIMECA4347	43-47	50	5604612724009

Pair of socks
Everyday Cool
Grey



Composition: 80% cotton, 15% polyamide and 5% elastane

Main features:

- > Padded terry cloth reinforcement at the base of the sock;
- > Soft and high-quality fabric.

Reference	Size		EAN
VIMEC3537C	35-37	50	5604612717667
VIMEC3842C	38-42	50	5604612717674
VIMEC4347C	43-47	50	5604612717681

Pack of 3 pairs
of Everyday Basic
socks
Black



Composition: 65% cotton, 30% polyamide and 5% elastane

Main features:

- > Reinforced support at the top;
- > Padded terry cloth reinforcement at the sole.

Reference	Size		EAN
VIPMEB3537	35-37	50	5604612717452
VIPMEB3842	38-42	50	5604612717469
VIPMEB4347	43-47	50	5604612717476

Shoes V-Carbon



Size	Reference	☐	EAN
37	VISVCB37	10	5604612744663
38	VISVCB38	10	5604612744670
39	VISVCB39	10	5604612744687
40	VISVCB40	10	5604612744694
41	VISVCB41	10	5604612744700
42	VISVCB42	10	5604612744717
43	VISVCB43	10	5604612744724
44	VISVCB44	10	5604612744731
45	VISVCB45	10	5604612744748
46	VISVCB46	10	5604612744755

Shoes V-Carbon



Size	Reference	☐	EAN
37	VISVCWB37	10	5604612754358
38	VISVCWB38	10	5604612754365
39	VISVCWB39	10	5604612754372
40	VISVCWB40	10	5604612754389
41	VISVCWB41	10	5604612754396
42	VISVCWB42	10	5604612754402
43	VISVCWB43	10	5604612754419
44	VISVCWB44	10	5604612754426
45	VISVCWB45	10	5604612754433
46	VISVCWB46	10	5604612754440

Shoes Mut



Size	Reference	☐	EAN
35	VISMU35	10	5604612712549
36	VISMU36	10	5604612709549
37	VISMU37	10	5604612709556
38	VISMU38	10	5604612709563
39	VISMU39	10	5604612709570
40	VISMU40	10	5604612709587
41	VISMU41	10	5604612709594
42	VISMU42	10	5604612709600
43	-	-	-
44	-	-	-

Shoes Thor



Size	Reference	☐	EAN
37	VISTH37	10	5604612703998
38	VISTH38	10	5604612704001
39	VISTH39	10	5604612704018
40	VISTH40	10	5604612704025
41	VISTH41	10	5604612704032
42	VISTH42	10	5604612704049
43	VISTH43	10	5604612704056
44	VISTH44	10	5604612704063
45	VISTH45	10	5604612704070
46	VISTH46	10	5604612704087

Shoes Nox



Size	Reference	☐	EAN
37	VISNX37	10	5604612736866
38	VISNX38	10	5604612736873
39	VISNX39	10	5604612736880
40	VISNX40	10	5604612736897
41	VISNX41	10	5604612736903
42	VISNX42	10	5604612736910
43	VISNX43	10	5604612736927
44	VISNX44	10	5604612736934
45	VISNX45	10	5604612736941
46	VISNX46	10	5604612736958

Shoes V-Force



Size	Reference	☐	EAN
37	VISVF37	10	5604612742805
38	VISVF38	10	5604612742812
39	VISVF39	10	5604612742829
40	VISVF40	10	5604612742836
41	VISVF41	10	5604612742843
42	VISVF42	10	5604612742850
43	VISVF43	10	5604612742867
44	VISVF44	10	5604612742874
45	VISVF45	10	5604612742881
46	VISVF46	10	5604612742898

SHOES E1415



Size	Reference	☐	EAN
-	-	-	-
37	VISEW37	10	5604612724801
38	VISEW38	10	5604612724818
39	VISEW39	10	5604612724825
40	VISEW40	10	5604612724832
41	VISEW41	10	5604612724849
42	VISEW42	10	5604612724856
43	VISEW43	10	5604612724863
44	VISEW44	10	5604612724870
45	VISEW45	10	5604612724887
46	VISEW46	10	5604612724894
-	-	-	-

Shoes Moon



Size	Reference	☐	EAN
36	-	-	-
37	VISM37	10	5604612688899
38	VISM38	10	5604612688905
39	VISM39	10	5604612688912
40	VISM40	10	5604612688929
41	VISM41	10	5604612688936
42	VISM42	10	5604612688967
43	VISM43	10	5604612688974
44	VISM44	10	5604612688981
45	VISM45	10	5604612688998
46	VISM46	10	5604612689001
47	-	-	-

Shoes Spirit



Size	Reference	☐	EAN
36	VISSP36	10	5604612668112
37	VISSP37	10	5604612668129
38	VISSP38	10	5604612668136
39	VISSP39	10	5604612668143
40	VISSP40	10	5604612668150
41	VISSP41	10	5604612668167
42	VISSP42	10	5604612668174
43	VISSP43	10	5604612668181
44	VISSP44	10	5604612668198
45	VISSP45	10	5604612668204
46	VISSP46	10	5604612668211
47	-	-	-

Shoes Titanium



Size	Reference	☐	EAN
37	VISTT37	10	5604612700362
38	VISTT38	10	5604612700379
39	VISTT39	10	5604612700393
40	VISTT40	10	5604612700409
41	VISTT41	10	5604612700416
42	VISTT42	10	5604612700423
43	VISTT43	10	5604612700430
44	VISTT44	10	5604612700447
45	VISTT45	10	5604612700454
46	VISTT46	10	5604612700461

Shoes X-Trail



Size	Reference	☐	EAN
37	VISXT37	10	5604612688745
38	VISXT38	10	5604612688752
39	VISXT39	10	5604612688769
40	VISXT40	10	5604612688776
41	VISXT41	10	5604612688783
42	VISXT42	10	5604612688790
43	VISXT43	10	5604612688806
44	VISXT44	10	5604612688813
45	VISXT45	10	5604612688820
46	VISXT46	10	5604612688837

Shoes Genes



Size	Reference	☐	EAN
37	VISG37	10	5604612714161
38	VISG38	10	5604612714154
39	VISG39	10	5604612710217
40	VISG40	10	5604612710224
41	VISG41	10	5604612710231
42	VISG42	10	5604612710248
43	VISG43	10	5604612710255
44	VISG44	10	5604612710262
45	VISG45	10	5604612710279
46	VISG46	10	5604612714178

Boots Genes



Size	Reference	☐	EAN
37	VIBG37	10	5604612714192
38	VIBG38	10	5604612714185
39	VIBG39	10	5604612710286
40	VIBG40	10	5604612710293
41	VIBG41	10	5604612710309
42	VIBG42	10	5604612710316
43	VIBG43	10	5604612710323
44	VIBG44	10	5604612710330
45	VIBG45	10	5604612710347
46	VIBG46	10	5604612714208

Shoes Oxis



Size	Reference	☐	EAN
37	VISO37	10	5604612710019
38	VISO38	10	5604612710026
39	VISO39	10	5604612710033
40	VISO40	10	5604612710040
41	VISO41	10	5604612710057
42	VISO42	10	5604612710064
43	VISO43	10	5604612710071
44	VISO44	10	5604612710088
45	VISO45	10	5604612710095
46	VISO46	10	5604612710101

Boots Oxis



Size	Reference	☐	EAN
37	VIBO37	10	5604612710118
38	VIBO38	10	5604612710125
39	VIBO39	10	5604612710132
40	VIBO40	10	5604612710149
41	VIBO41	10	5604612710156
42	VIBO42	10	5604612710163
43	VIBO43	10	5604612710170
44	VIBO44	10	5604612710187
45	VIBO45	10	5604612710194
46	VIBO46	10	5604612710200

Boots Ivory



Size	Reference	☐	EAN
-	-	-	-
37	VIBPI37	10	5604612715564
38	VIBPI38	10	5604612715571
39	VIBPI39	10	5604612715588
40	VIBPI40	10	5604612715595
41	VIBPI41	10	5604612715601
42	VIBPI42	10	5604612715618
43	VIBPI43	10	5604612715625
44	VIBPI44	10	5604612715632
45	VIBPI45	10	5604612715649
46	VIBPI46	10	5604612715656
-	-	-	-

Shoes Classic



Size	Reference	☐	EAN
36	VISPS336	10	5604612679576
37	VISPS337	10	5604612679583
38	VISPS338	10	5604612679590
39	VISPS339	10	5604612679606
40	VISPS340	10	5604612679613
41	VISPS341	10	5604612679620
42	VISPS342	10	5604612679637
43	VISPS343	10	5604612679644
44	VISPS344	10	5604612679651
45	VISPS345	10	5604612679668
46	VISPS346	10	5604612679675
47	VISPS347	10	5604612679682

Boots Classic



Size	Reference	☐	EAN
36	VIBPS336	10	5604612679699
37	VIBPS337	10	5604612679705
38	VIBPS338	10	5604612679712
39	VIBPS339	10	5604612679729
40	VIBPS340	10	5604612679736
41	VIBPS341	10	5604612679743
42	VIBPS342	10	5604612679750
43	VIBPS343	10	5604612679767
44	VIBPS344	10	5604612679774
45	VIBPS345	10	5604612679781
46	VIBPS346	10	5604612679798
47	VIBPS347	10	5604612679804

Boots Comfort Plus



Size	Reference		EAN
37	VIBPPCP37	10	5604612675806
38	VIBPPCP38	10	5604612675813
39	VIBPPCP39	10	5604612675820
40	VIBPPCP40	10	5604612675837
41	VIBPPCP41	10	5604612675844
42	VIBPPCP42	10	5604612675851
43	VIBPPCP43	10	5604612675868
44	VIBPPCP44	10	5604612675875
45	VIBPPCP45	10	5604612675882
46	VIBPPCP46	10	5604612675899

Wellington Boots in PVC



Size	Reference		EAN
37	-	-	-
38	VIGPVC38	10	5604612748623
39	VIGPVC39	10	5604612748630
40	VIGPVC40	10	5604612748647
41	VIGPVC41	10	5604612748654
42	VIGPVC42	10	5604612748661
43	VIGPVC43	10	5604612748678
44	VIGPVC44	10	5604612748685
45	VIGPVC45	10	5604612748692
46	VIGPVC46	10	5604612748708

Wellington Boots in PVC



Size	Reference		EAN
37	-	-	-
38	VIBAH38	10	5604612019051
39	VIBAH39	10	5604612019068
40	VIBAH40	10	5604612011420
41	VIBAH41	10	5604612019075
42	VIBAH42	10	5604612019082
43	VIBAH43	10	5604612019099
44	VIBAH44	10	5604612019105
45	VIBAH45	10	5604612019112
46	VIBAH46	10	5604612034245

Safety Wellington Boots in PVC



Size	Reference		EAN
37	-	-	-
38	VIBAS38	10	5604612170523
39	VIBAS39	10	5604612170530
40	VIBAS40	10	5604612155810
41	VIBAS41	10	5604612155827
42	VIBAS42	10	5604612155834
43	VIBAS43	10	5604612155841
44	VIBAS44	10	5604612155858
45	VIBAS45	10	5604612155865
46	-	-	-

EN ISO 20345 and EN ISO 20347 - Specifications for safety footwear

EN ISO 20345 is an European standard that specifies the safety requirements for protective footwear, namely the impact resistance, compression resistance, antistatic properties, resistance to perforation, energy absorption in the heel, among others.

The footwear that complies with the requirements of the EN ISO 20345 standard ensures that workers' feet are protected against injuries caused by falling objects, crushing, perforation and other hazards that are present in the workplace.

The European standard EN ISO 20347 establishes the requirements for non-specific protective work footwear, whereas the standard EN ISO 20345 specifically addresses protective footwear. EN ISO 20347 focuses on ensuring that occupational footwear provides comfort, durability and other features relevant for the working environment, namely slipping resistance, shock absorption, resistance to mild chemical products and other resources.

The EN ISO 20345:2011 and EN ISO 20347:2012 standards for safety footwear have been replaced by the new EN ISO 20345:2022 and EN ISO 20347:2022 standards, respectively. These new standards have been updated with regard to both basic and additional requirements. The new 2022 revisions do not entail the review of existing certificates, which remain valid until their expiry date.

Footwear classification

Class I - Footwear made of leather and other materials, except rubber and polymers.

Class II - Footwear made entirely either of rubber or of polymers, therefore waterproof and designed for those who have to work in environments where there is water, mud or liquids.

Former regulations

Regulations	Basic requirement	Classes	Requirements
EN ISO 20345:2011	SB - Toe cap resistant to impacts up to 200J and compression of 15KN	Class I	S1 = SB + A + E + FO + closed heel S2 = S1 + WRU S3 = S2 + P + cleated sole
		Class II	S4 = SB + A + E + FO S5 = S4 + P + cleated sole
EN ISO 20347:2012	OB - Occupational footwear (does not ensure protection against impact or compression on the front of the foot)	Class I	O1 = OB + A + E + closed heel O2 = O1 + WRU O3 = O2 + P + cleated sole
		Class II	O4 = OB + A + E O5 = O4 + P + cleated sole

Slip resistance

SRA - Resistance to sliding on ceramic flooring with water and detergent (sodium lauryl sulphate).

≥ 0,32 Flat and ≥ 0,28 Heel (footwear with a 7° inclination).

SRB - Resistance to sliding on steel flooring with glycerine.

≥ 0,18 Flat and ≥ 0,13 Heel (footwear with a 7° inclination).

SRC - SRA + SRB - Tested using both methods

Additional labelling

Symbol	Additional requirements	Required performance
P	Resistance of them idsole to perforation	≥1100N
C	Partially conductive footwear	<01MΩ
E	Energy absorption in the heel area	≥20J
A	Antistatic properties	between 0.1 and 1000MΩ
WRU	Resistance of the upper to water penetration and absorption	≥60min.
AN	Ankle protection	≤10kN
CI	Insulation of the sole against cold	Tested at -17°C
HI	Insulation of the sole against heat	Tested at 150°C
HRO	Resistance of the sole to heat	Tested at 300°C
FO	Resistance of the sole to oils and hydrocarbons	≤12%
WR	Water resistance	≤3cm ²
M	Protection of the metatarsus (only for EN ISO 20345)	≤40mm (size 41/42)
CR	Resistance of the upper to cutting	≥2.5 (index)

New regulations

Regulations	Basic requirement	Classes	Requirements
EN ISO 20345:2022	SB - Toe cap resistant to impacts up to 200J and compression of 15kN + slip resistance on non-sliding ceramic flooring with NaLS solution (heel forward slip ≥ 0.31 - front backward slip ≥ 0.36)	Class I	S1 = SB + A + E + closed heel S2 = S1 + WR S3 = S2 + P + cleated sole S3L = S2 + PL + cleated sole S3S = S2 + PS + cleated sole S6 = S2 + WR S7 = S3 + WR S7L = S3L + WR S7S = S3S + WR
		Class II	S4 = SB + A + E + closed heel S5 = S4 + P + cleated sole S5L = S4 + PL + cleated sole S5S = S4 + PS + cleated sole
EN ISO 20347:2022	OB - Slip resistance on non-sliding ceramic flooring with NaLS solution (heel forward slip ≥ 0.31 - front backward slip ≥ 0.36)	Class I	O1 = OB + A + E + closed heel O2 = S1 + WR O3 = O2 + P + cleated sole O3L = O2 + PL + cleated sole O3S = O2 + PS + cleated sole O6 = O2 + WR O7 = O3 + WR O7 = O3L + WR O7 = O3S + WR
		Class II	O4 = OB + A + E + closed heel O5 = O4 + P + cleated sole O5L = O4 + PL + cleated sole O5S = O4 + PS + cleated sole

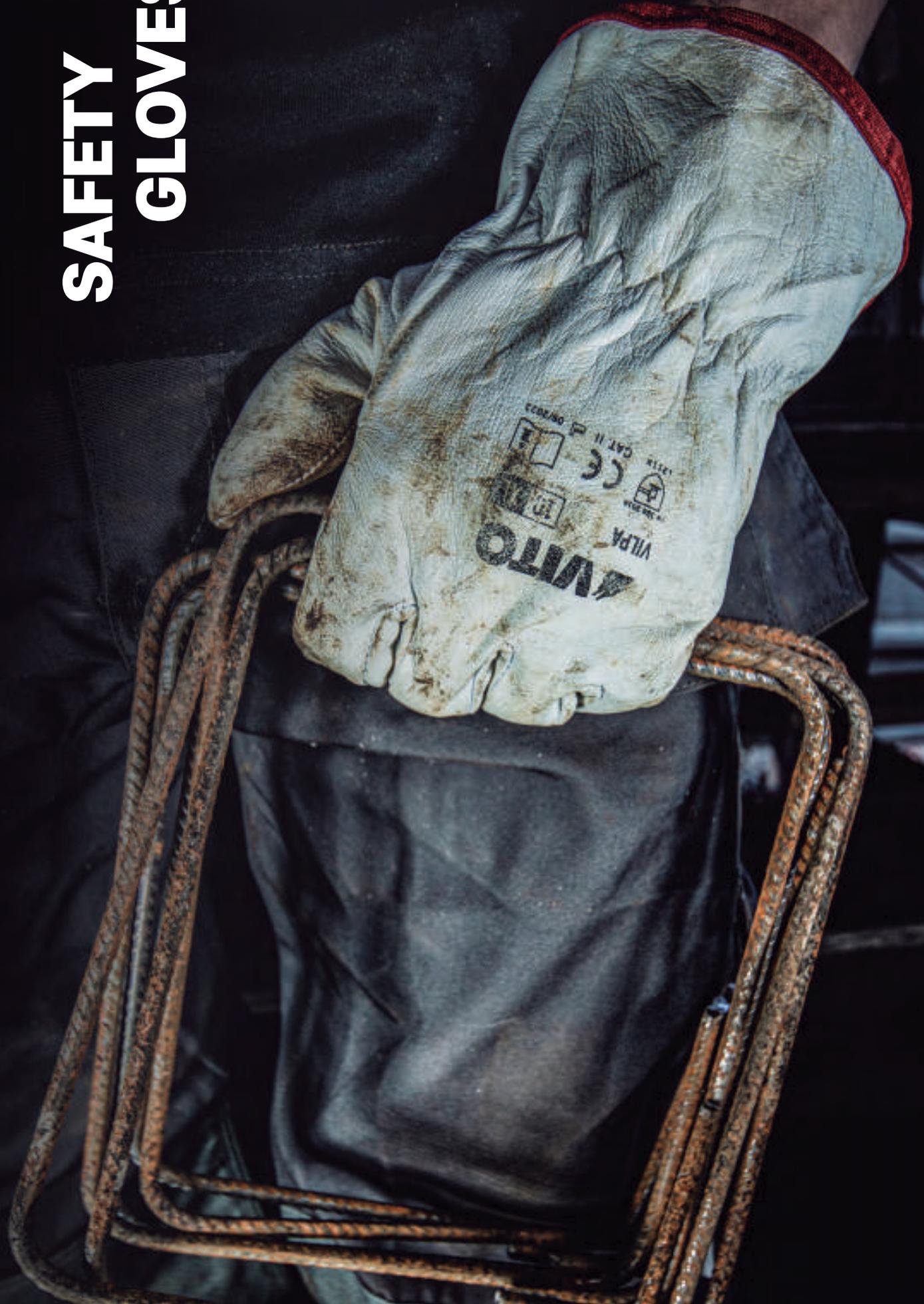
Slip resistance

SR - Non-sliding ceramic flooring with glycerine heel forward slip ≥ 0.19 and front backward slip ≥ 0.22 .

Additional labelling

Symbol	Additional requirements	Required performance
P	Resistance to perforation (metallic insole)	4.5mm nail; $\geq 1100N$
PL	Resistance to perforation (non-metallic insole)	4.5mm nail; $\geq 1100N$
PS	Resistance to perforation (non-metallic insole)	3mm nail; $\geq 1100N$
C	Partially conductive footwear	$< 01M\Omega$
E	Energy absorption in the heel area	$\geq 20J$
A	Antistatic properties	between 0.1 and 1000M Ω
AN	Ankle protection	$\leq 10kN$
CI	Insulation of the sole against cold	Tested at $-17^{\circ}C$
HI	Insulation of the sole against heat	Tested at $150^{\circ}C$
HRO	Resistance of the sole to heat	Tested at $300^{\circ}C$
FO	Resistance of the sole to oils and hydrocarbons	$\leq 12\%$
WR	Water resistance	$\leq 3cm^2$
WPA	Resistance to water absorption and penetration	$\geq 60min$
M	Protection of the metatarsus (only for EN ISO 20345)	$\leq 40mm$ (size 41/42)
CR	Resistance of the upper	≥ 2.5 (index)
SC	Toe cap resistance to abrasion	> 8000 cycles
LG	Adherence on staircases	

SAFETY GLOVES





SAFETY GLOVES

Since the hands are the most vulnerable part of the body and the most susceptible to occupational accidents, as they can sustain damage and undesirable trauma, it is crucial to protect them with the appropriate gloves for each situation.

The VITO range of safety gloves has been developed according to the highest quality standards, providing protection, comfort and durability for a wide variety of industries and applications, safeguarding against different hazards, such as cuts, abrasions, impacts, chemical products, heat and flames.

Choosing the most suitable glove for each work helps to keep hands protected and comfortable when performing tasks.



VILLA9-10
Page 29



VILPP
Page 31



VILPPR
Page 31



VILTC
Page 31



VILPA
Page 32



VILPA1
Page 32



VILCV9-10
Page 33



NEW VILM10
Page 33



VILS40
Page 33



VILNA7-10
Page 35



VILAS8-10
Page 35



VILN6-10
Page 35



VILEN8-10
Page 36



VILU8-10
Page 36



VILCTEX8-9
Page 37



VILTEC8-10
Page 37



VILMAM
Page 37



VILTA
Page 38



VILIM-XL
Page 38



VILPVC35
Page 38



VILMA
Page 41



VILR
Page 41



VILJ
Page 41



VILURM-XL
Page 42



VILNFM100-XL
Page 42



VILL10-50
Page 42



VILLMS-L
Page 44



Anti-vibration latex gloves



EN388:2016
+ A1:2018



4142B

EN ISO 10819



Coating: Latex foam

Lining: Knitted fabric 95% nylon, 5% cotton

Certification: EN388:2016+A1:2018,
EN ISO 21420:2020 and EN ISO 10819:2013+A1:2019

Protection category: Cat. II

Main features:

- > Reduces vibration by 40%;
- > Suitable for working with power tools (pneumatic drills, breakers/perforators, among others);
- > High resistance to abrasion and tearing.

Reference	Size	📦	EAN
VILLA9	9" - L	6	5604612715113
VILLA10	10" - XL	6	5604612715120



Pigskin gloves

EN388:2016

 3133X



Coating: Pigskin
Lining: Cotton
Certification: EN 388:2016 and EN 420:2003+A1:2009
Protection category: Cat. II

Main features:

- > Good resistance to abrasion, perforation and tearing;
- > Safety cuff;
- > Breathable backhand.

Reference	Size		EAN
VILPP	10" - XL	12	5604612021276

Reinforced pigskin gloves

EN388:2016
 + A1:2018

 4244X



Coating: Pigskin
Lining: Cotton
Certification: EN 388:2016+A1:2018 and EN 420:2003+A1:2009
Protection category: Cat. II

Main features:

- > High resistance to abrasion, perforation and tearing;
- > Reinforced palm, index finger and thumb;
- > Safety cuff reinforced with woven fabric;
- > Breathable backhand.

Reference	Size		EAN
VILPPR	10" - XL	12	5604612036942

Leather gloves

EN388:2016
 + A1:2018

 2132X



Coating: Pigskin
Lining: Cotton
Certification: EN 388:2016+A1:2018 and EN 420:2003+A1:2009
Protection category: Cat. II

Main features:

- > Good resistance to tearing;
- > Safety cuff reinforced with woven fabric;
- > Breathable backhand.

Reference	Size		EAN
VILTC	11" - XL	12	5604612690748



Genuine leather gloves



EN388:2016
+ A1:2018



1211X



Coating: Cowhide

Lining: Cotton

Certification: EN 388:2016+A1:2018 and EN 420:2003+A1:2009

Protection category: Cat. II

Main features:

- > Elastic on the backhand, near the wrist;
- > Comfortable and flexible.

Reference	Size	📦	EAN
VILPA	10" - XL	12	5604612691929

Genuine leather gloves



EN388:2016
+ A1:2018



1211X



Coating: Goatskin

Lining: Cotton

Certification: EN 388:2016+A1:2018 and EN 420:2003+A1:2009

Protection category: Cat. II

Main features:

- > Elastic on the backhand, near the wrist;
- > Comfortable and flexible.

Reference	Size	📦	EAN
VILPA1	10" - XL	12	5604612710583

Chef gloves with velcro



EN388:2016
+ A1:2018



3111X



Coating: Pigskin

Lining: Cotton

Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020

Protection category: Cat. II

Main features:

- > Good resistance to abrasion;
- > Leather with ventilated backhand;
- > Elastic cuff with velcro.

Reference	Size		EAN
VILCV9	9" - L	12	5604612133894
VILCV10	10" - XL	12	5604612133887

Chainsaw cut-resistant gloves ^{NEW}



EN 388:2016
+ A1:2018



2122X

EN ISO
11393-4:2019



CLASS 1
DESIGN A
TYPE 2



Coating: Cowhide

Certification: EN ISO 21420:2020, EN 388:2016 + A1:2018, EN ISO 11393-4:2019 – Class 1 / Design A / Type 2

Protection category: Cat. III

Main features:

- > Back of left hand made of high-density polyethylene;
- > Backhand in orange-coloured fabric with reinforced knuckles;
- > Elastic cuff with velcro.

Reference	Size		EAN
VILM10	10" - XL	10	5604612745561

Welding gloves



EN388:2016
+ A1:2018



4143X

EN 407



413X4X



Coating: Cowhide

Lining: Cotton

Certification: EN 388:2016+A1:2018, EN 407:2004, EN 420:2003+A1:2009 and EN 12477:2001/A1:2005

Protection category: Cat. II

Main features:

- > High resistance to abrasion and tearing;
- > High resistance to inflammability and small melted metal drippings;
- > Reinforced palm,
- > Long cuff to protect the forearm;
- > Protected seams.

Reference	Size		EAN
VILS40	40 cm	12	5604612676988



Non-slip nitrile gloves

EN388:2016
+ A1:2018



3141X



Coating: Latex

Lining: Nylon

Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020

Protection category: Cat. II

Main features:

- > High resistance to tearing;
- > Good resistance to abrasion;
- > Non-slip;
- > Knitted without seams;
- > Coated on the palm and fingertips;
- > Elastic cuff and breathable backhand.

Reference	Size	📦	EAN
VILNA7	7" - S	12	5604612686956
VILNA8	8" - M	12	5604612625993
VILNA9	9" - L	12	5604612172831
VILNA10	10" - XL	12	5604612172855

Cut-resistant super gloves

EN388:2016
+ A1:2018



4342C



Coating: Nitrile

Lining: HPPE

Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020

Protection category: Cat. II

Main features:

- > High resistance to abrasion and tearing;
- > Good resistance to blade cutting;
- > Knitted without seams;
- > Coated on the palm and fingertips;
- > Elastic cuff and breathable backhand.

Reference	Size	📦	EAN
VILAS8	8" - M	12	5604612628451
VILAS9	9" - L	12	5604612139414
VILAS10	10" - XL	12	5604612139421

Non-slip nitrile

EN388:2016
+ A1:2018



4131X



Coating: Nitrile

Lining: Polyester

Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020

Protection category: Cat. II

Main features:

- > High resistance to abrasion;
- > Good resistance to tearing;
- > Knitted without seams;
- > Coated on the palm and fingertips;
- > Elastic cuff and breathable backhand.

Reference	Size	📦	EAN
VILN6	6" - XS	12	5604612624040
VILN7	7" - S	12	5604612624057
VILN8	8" - M	12	5604612133795
VILN9	9" - L	12	5604612108496
VILN10	10" - XL	12	5604612096083



Non-slip foam gloves **NEW**



EN388:2016
+ A1:2018



4131X



Coating: Non-slip nitrile

Lining: Nylon-spandex

Certification: EN ISO 21420:2020 and EN388:2016+A1:2018

Protection category: Cat. II

Main features:

- > High resistance to abrasion;
- > Good resistance to tearing;
- > Non-slip palm with red PVC dots;
- > Knitted without seams;
- > Elastic cuff and breathable backhand.

Reference	Size	📦	EAN
VILEN8	8" - M	12	5604612686901
VILEN9	9" - L	12	5604612686918
VILEN10	10" - XL	12	5604612686925

Ultra-thin polyurethane gloves



EN388:2016
+ A1:2018



4131X



Coating: Polyurethane

Lining: Polyester

Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020

Protection Category: Cat. II

Main features:

- > High resistance to abrasion;
- > Good resistance to tearing;
- > Knitted without seams;
- > Coated on the palm and fingertips;
- > Elastic cuff and breathable backhand.

Reference	Size	📦	EAN
VILU8	8" - M	12	5604612640149
VILU9	9" - L	12	5604612640460
VILU10	10" - XL	12	5604612640477

Cool-tex gloves

EN388:2016
+ A1:2018



4121X



Coating: Polyurethane

Lining: Polyester

Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020

Protection category: Cat. II

Main features:

- > High resistance to abrasion;
- > Ideal for warm environments;
- > Coated on the palm and fingertips;
- > Elastic cuff and breathable backhand.

Reference	Size		EAN
VILCTEX8	8" - M	12	5604612704407
VILCTEX9	9" - L	12	5604612704414
VILCTEX10	10" - XL	12	5604612704421

Thermo-tec gloves

EN388:2016
+ A1:2018



4141X



X1X



Coating: Polyurethane

Lining: Polyester

Certification: EN 388:2016 +A1:2018, EN 511:2006 and EN ISO 21420:2020

Protection category: Cat. II

Main features:

- > High resistance to abrasion and tearing;
- > Ideal for cool environments;
- > Coated on the palm and fingertips;
- > Elastic cuff and breathable backhand.

Reference	Size		EAN
VILTTEC8	8" - M	12	5604612704377
VILTTEC9	9" - L	12	5604612704384
VILTTEC10	10" - XL	12	5604612704391

Multi-purpose gloves Yellow

EN388:2016
+ A1:2018



3121X



Coating: Latex

Lining: Cotton

Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020

Protection category: Cat. II

Main features:

- > Good resistance to abrasion;
- > Coated on the palm and fingertips;
- > Elastic cuff and breathable backhand.

Reference	Size		EAN
VILMAM	10" - XL	12	5604612684822

Gloves with nitrile coating



EN388:2016
+ A1:2018



4122X



Coating: Nitrile

Lining: Cotton

Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020

Protection category: Cat. II

Main features:

- > High resistance to abrasion;
- > Coated on the palm and fingertips;
- > Elastic cuff and breathable backhand.

Reference	Size		EAN
VILTA	10" - XL	12	5604612021207

Industrial rubber gloves



EN388 : 2016



2121X

EN ISO
374-5 : 2016



VIRUS

EN ISO
374-1 : 2016
TYPE A



AJKLNPT



Coating: Neoprene/natural rubber

Length: 32 cm

Certification: EN 388:2016, EN ISO 374-1:2016, EN ISO 374-5:2016 and EN 420:2003+A1:2009

Protection category: Cat. III

Main features:

- > Non-slip;
- > Long cuff to protect the forearm;
- > Fully coated.

Reference	Size		EAN
VILIM	8" - M	10	5604612640163
VILIL	9" - L	10	5604612640194
VILIXL	10" - XL	10	5604612640200

Industrial PVC gloves



EN388:2016
+ A1:2018



4121X



Coating: PVC

Lining: Cotton

Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020

Protection category: Cat. II

Main features:

- > High resistance to abrasion;
- > Waterproof;
- > Long cuff to protect the forearm;
- > Fully coated.

Reference	Size		EAN
VILIPVC35	35 cm	12	5604612676995





Non-slip multi-purpose gloves



Coating: PVC stitches
Lining: Cotton, Polyester
Protection category: Cat. I

Main features:
 > Coated on the palm and fingertips with non-slip dots;
 > Elastic cuff and breathable backhand.

Reference	Size		EAN
VILMA	10" - XL	12	5604612176402

Gloves for rose bushes



EN388:2016
 + A1:2018

 3243X



Coating: Latex
Lining: Polyester
Certification: EN 388:2016+A1:2018 and EN ISO 21420:2020
Protection category: Cat. II

Main features:
 > High resistance to tearing;
 > Good resistance to abrasion and perforation;
 > Non-slip;
 > Knitted without seams;
 > Coated on the palm and fingertips;
 > Elastic cuff and breathable backhand.

Reference	Size		EAN
VILR	10" - XL	12	5604612012861

Non-slip garden gloves



Coating: Twill fabric with PVC stitches
Lining: Cotton
Protection category: Cat. I

Main features:
 > Coated on the palm with non-slip dots;
 > Elastic on the backhand;
 > Safety cuff.

Reference	Size		EAN
VILJ	10" - XL	12	5604612008215

Ultra-resistant powder-free nitrile gloves

50 units



EN ISO 374-1:2016+A1:2018
TYPE C



EN ISO 374-5:2016



Coating: Nitrile

Certification: EN ISO 21420:2020, EN ISO 374-1:2016+A1:2018 and EN ISO 374-5:2016

Protection category: Cat. III

Main features:

- > Powder-free;
- > Single use;
- > Ambidextrous;
- > Rolled cuff.

Reference	Size		EAN
VILURM	8" - M	50	5604612721480
VILURL	9" - L	50	5604612721497
VILURXL	10" - XL	50	5604612721503

Thin powder-free nitrile gloves

100 units



EN ISO 374-1:2016+A1:2018
TYPE C



EN ISO 374-5:2016



Coating: Nitrile

Certification: EN ISO 21420:2020, EN ISO 374-1:2016+A1:2018 and EN ISO 374-5:2016

Protection category: Cat. III

Main features:

- > Powder-free;
- > Single use;
- > Ambidextrous;
- > Rolled cuff.

Reference	Size		EAN
VILNFM100	8" - M	10	5604612706326
VILNFL100	9" - L	10	5604612673185
VILNFXL100	10" - XL	10	5604612673192
VILNFXXL100	11" - XXL	10	5604612673208

Disposable natural latex gloves

10 / 50 units



Coating: Latex

Protection category: Cat. I

Main features:

- > Powder-free;
- > Single use;
- > Rolled cuff;
- > Ambidextrous.

Reference	Size	Qty.		EAN
VILL10	10" - XL	10 units	6	5604612176440
VILL50	10" - XL	50 units	20	5604612036959



Latex household gloves



EN ISO 374-5:2016



EN ISO 374-1:2016
TYPE C



K

EN 388:2016



1 000X



Coating: Natural rubber

Lining: Cotton flakes

Length: 30 cm

Certification: EN 388:2016, EN ISO 374-1:2016, EN ISO 374-5:2016 and EN 420:2003+A1:2009

Protection category: Cat. III

Main features:

- > Waterproof;
- > Fully coated;
- > Non-slip.

Reference	Size		EAN
VILLMS	8" - S	10	5604612640156
VILLMM	9" - M	10	5604612640170
VILLML	10" - L	10	5604612640187

EN ISO 21420:2020 (EN 420: 2003+A1:2009) - General requirements Protective gloves

The European standard EN 420:2003+A1:2009 has been converted into the international standard ISO 21420:2020. Due to this conversion, there have been some revisions and, as a result, new requirements have been added.

Gloves already certified according to EN 420:2003+A1:2009 do not have to be re-certified until the natural expiry date of their current certificate. New gloves launched in the market will be certified according to the new EN ISO 21420:2020 standard.

The main requirements listed in the new standard are glove design and construction, chemical safety, comfort and efficiency (size and agility), electrostatic properties and manufacturing information.

Glove size	XS	S	M	L	XL	XXL
Size	6	7	8	9	10	11
Hand circumference	152 mm	178 mm	203 mm	229 mm	254 mm	279 mm

EN 388:2016 - Protection against mechanical risks

The EN388:2003 standard specifies the physical and mechanical aggression caused by abrasion, blade cutting, tear and puncture. EN388:2016 updates the existing standard with this new test method for abrasion, blade cutting and resistance to impact.

Classification of performance level	Level 1	Level 2	Level 3	Level 4	Level 5
a - Resistance to abrasion (cycles)	100	500	2000	8000	-
b - Resistance to cutting by sharp objects (coupe test/index)	1.2	2.5	5	5	20
c - Resistance to tearing (Newtons)	10	25	50	75	-
d - Resistance to perforation (Newtons)	20	60	100	150	-

Classification of performance level	A	B	C	D	E	F
e - Resistance to cutting - TDM Test (Newtons)	2	5	10	15	22	30
f - Resistant to impact	Approved (P)			Not approved (Blank)		

EN 407:2004 - Protection against thermal risks

The EN407 standard specifies the testing methods, general requirements, thermal performance levels and the labelling of protective gloves against heat and/or fire. Applicable to all gloves designed to protect the hands against heat and/or flames in any form: fire, contact heat, convective heat, radiant heat, small or large projections of melting metals. Tests can only be carried out for performance levels and not for protection levels.

Classification of performance level	Level 1	Level 2	Level 3	Level 4
a - Resistance to inflammability (post-ignition period) (Post-incandescence period)	<20s /	<10s <120s	<3s <25s	<2s <5s
b - Resistance to contact heat (minimum period >15s)	100°C	250°C	350°C	500°C
c - Resistance to convection heat (heat transfer time)	>4s	>7s	>10s	>18s
d - Resistance to radiant heat (heat transfer time)	>7s	>20s	>50s	>95s
e - Resistance to small splashes of melted metal (number of drops)	>10	>15	>25	>35
f - Resistance to large splashes of melted metal (mass of melted metal)	30g	60g	120g	200g

EN 511:2006 - Protection against the cold

The EN511:2006 standard specifies the requirements and the testing methods for protective gloves against cold transmitted by convection or conduction up to -50°C. This cold can be weather-related or common to industrial activity. The values of the different performance levels are determined according to the specific requirements of each risk category or each type of particular applications. Testing of products can only be carried out for performance levels and not for protection levels.

Classification of performance level	Level 0	Level 1	Level 2	Level 3	Level 4
a - Resistance to cold by convection	<0.10	0.10 < <0.15	0.15 < <0.22	0.22 < <0.30	0.30 <
a - Resistance to cold by contact	R <0.025	0.025 < <0.050	0.050 < <0.100	0.100 < <0.150	0.150 < R
c - Water penetration test	Failed	Approved	-	-	-

EN 374-1:2016 - Protection against chemical products

The EN 374 standard establishes the requirements applicable to gloves designed to protect the user against chemical products and microorganisms. There are two types of tests, such as penetration and permeability, which will be described below. Classifies three types of gloves according to their level of protection (A, B and C).

Permeation level	Penetration time	Type of gloves	Penetration time
Level 1	> 10 minutes	Type C	Protection performance of, at least, level 1 (≥ 10 min) against, at least, 1 chemical agent
Level 2	> 30 minutes		
Level 3	> 60 minutes	Type B	Protection performance of, at least, level 2 (≥ 30 min) against, at least, 3 chemical agents
Level 4	> 120 minutes		
Level 5	> 240 minutes	Type A	Protection performance of, at least, level 2 (≥ 30 min) against, at least, 6 chemical agents
Level 6	> 480 minutes		

Predefined chemical products

Letter	Substance	CAS number	Class
A	Methanol	67-56-1	Primary alcohol
B	Acetone	67-64-1	Ketone
C	Acetonitrile	75-05-8	Nitrile compound
D	Dichloromethane	75-09-2	Chlorinated hydrocarbon
E	Carbon disulphide	75-15-0	Organic sulphur compound
F	Toluene	108-88-33	Aromatic hydrocarbon
G	Diethylamine	109-89-7	Amina
H	Tetrahydrofuran	109-99-9	Heterocyclic ether
I	Ethyl acetate	141-78-6	Ester
J	N-Heptane	142-82-5	Saturated hydrocarbon
K	40% sodium hydroxide	1310-73-2	Inorganic base
L	96% sulphuric acid	7664-93-9	Inorganic mineral acid, oxidant
M	65% nitric acid	7697-37-2	Inorganic mineral acid, oxidant
N	99% acetic acid	64-19-7	Organic acid
O	25% ammonium hydroxide	1332-21-6	Organic base
P	30% hydrogen peroxide	7722-84-1	Peroxide
Q	40% hydrofluoric acid	7664-39-3	Mineral inorganic acid
R	37% formaldehyde	50-00-0	Aldehyde

EN 374-5:2016 - Protection against microorganisms

This standard defines microorganisms as bacteria, fungi and viruses. To be labelled as resistant to bacteria and fungi, the gloves must pass the penetration resistance test in compliance with standard EN 374-2: 2014. If the gloves pass the ISO 16604 test: 2004 (method B), it may also have an indication of resistance against viruses, and the word "VIRUS" will be added under the biohazard pictogram. Protection only against splashes. Change gloves immediately after contact.

EN 12477:2001+A1:2005 - Requirements and testing methods for welder's gloves.

Protective gloves for welders shield the hands and wrists during welding processes and related tasks. They protect against small drops of melted metal, short-term exposure to a limited flame, convective heat, contact heat and UV radiation emitted by the arc. They also offer protection against mechanical aggressions.

Welder's gloves are classified into two types:

- **Type A:** general welder's gloves
- **Type B:** touch welder's gloves. High agility in the case of TIG welding.

These gloves must fulfil the following requirements:

Requirements	Standard No.	Type A (minimum requirements)	Type B (minimum requirements)
Electrical insulation	pr1149-2	$R \geq 10^6 \Omega$	$R \geq 10^5 \Omega$
Resistance to abrasion	EN388	2 500 Cycles	1 100 Cycles
Resistance to blade cutting	EN388	1 Index 1.2	1 Index 1.2
Resistance to tearing	EN388	2 25N	1 10N
Resistance to perforation	EN388	2 60N	1 20N
Behaviour in the event of fire	EN407	3	2
Resistance to heat by contact	EN407	1 100°C	1 100°C
Resistance to heat by convection	EN407	2 HTI \geq 7	0
Resistance to small splashes of melted metal	EN407	3 25 Droplets	2 15 Droplets
Agility	EN420	1 \leq 11mm	4 \leq 6.5mm

EN ISO 11393-4:2019 - Protection against cutting by chainsaws

EN ISO 11393-4:2019



The minimum levels required for the EN388 standard are as follows:

- Resistance to abrasion **2**
- Resistance to cutting **1**
- Resistance to tearing **2**
- Resistance to perforation **2**

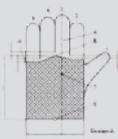
CLASE/DISEÑO/TIPO

Protection against chainsaw cutting should be assessed using the following current speeds.

Class	Speed
0	16m/s
1	20m/s
2	24m/s
3	28m/s

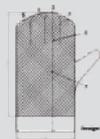
Classification by type

- **Type 1:** Protection against chainsaw cutting in both right and left hands.
- **Type 2:** Protection against cutting by chain on the left hand only. The right hand has no cutting protection.



Sketch A

Applicable only to gloves with protection against cutting in the area of the metacarpus, but not in the fingers or thumb.



Sketch B

applicable to gloves and 3-finger gloves that incorporate, in addition to the protection of sketch A, the back of the fingers (except the thumb).

EN ISO 10819:2013 + A1:2019 - Transmission of vibrations

The vibration transmission factor (percentage) measured on the palm of the unprotected hand and on the palm of the anti-vibration glove when faced with a vibrating tool. Transmission values higher than 1 indicate that the glove amplifies the vibrations, while values below 0.6 show that the glove alleviates the vibrations. Tests are carried out at frequencies ranging from 31.5 Hz to 1250 Hz, representative of the most common vibrating tools. Mid-frequency spectrum: 31.5 to 200 Hz High-frequency spectrum: 200 to 1250 Hz To comply with the EN ISO 10819 standard, it is necessary that: Medium-frequency transmission: TRm is $<$ 1 The transmission at high frequencies: TRh is $<$ 0.6.

**PROTECTION OF THE HEAD,
EYES AND FACE**





PROTECTION OF THE HEAD, EYES AND FACE

VITO provides a comprehensive range of personal protective equipment (PPE) designed to safeguard professionals from impacts, falling objects, exposure to chemical products, radiation, burns and inhalation of harmful substances, and is indispensable in construction, industrial and forestry work.

For the protection of the head, it provides high-resistance helmets with an ergonomic design, ensuring comfort during long working hours and maximum safety. Developed to withstand direct impacts and falling objects, they are essential in environments where there is a risk of accidents, providing a reliable protection to workers.

As far as eye protection is concerned, the sensitivity of the eyes requires extra care. VITO provides a complete range of safety goggles, suitable for different activities such as welding, cutting metal, wood working and other industrial tasks. Every model is impact-resistant and provides protection against UV radiation and suspended particles, ensuring clear and safe vision in any situation.

As for protecting the face, the protectors are designed to prevent burns, inhalation of dangerous substances and other risks associated with handling chemical products or welding. Equipped with long-lasting visors and efficient ventilation systems, they guarantee full face protection without compromising workers' comfort and performance.



VICP
Page 49



VIPFA
Page 51



VIP1760B
Page 51



VIP1780B
Page 51



NEW VIP17801760BA
Page 51



VIO2172
Page 52



VIO2172E
Page 52



VIO2148
Page 52



VIO1128
Page 53



VIO1120
Page 53



VIO1110
Page 53



VIO1150
Page 53



NEW VIMSETC
Page 55



NEW VIMSETCP
Page 55



VIMSEA
Page 56



VIMSC
Page 56



VIMSM
Page 56



Protection helmet



Material: High-density polypropylene (HDPE);
Electric insulation: up to 1000 V AC
Size: 54-61 cm
Certification: EN 397:2012 + A1:2012, EN 50365:2002

Main features:

- > Resistant to UV rays;
- > Manual adjustment harness with 6 attachment points;
- > Side slots for attaching accessories;
- > Absorbent forehead band.



Reference	Colour	📏	EAN
VICPA	Yellow	105	5604612019303
VICPAZ	Blue	105	5604612019310
VICPB	White	105	5604612019327
VICPV	Green	105	5604612102265
VICPVM	Red	105	5604612102272
VICPL	Orange	105	5604612637170



Face shield and ear muffs set



Helmet material: ABS

Visor material: Mesh

Certification: EN352-1:2002 and EN 1731:2006

SNR: 25.1 dB

Main features:

- > Adjusters make it easier to fit the headband;
- > Mesh visor protects the face against moderate impacts;
- > Adjustable ear protectors;
- > Effective protection against impact.

Reference		EAN
VIPFA	6	5604612715236

Acrylic face shield



Helmet material: Polypropylene

Visor material: Polycarbonate + aluminium

Certification: EN ISO 16321-1:2022

Main features:

- > Protection against projection of particles and splashes;
- > Manual adjustment harness;
- > Foldable visor;
- > Absorbent forehead band.

Reference		EAN
VIP1760B	20	5604612662301

Mesh face shield



Helmet material: Polypropylene

Visor material: Steel mesh

Certification: EN ISO 16321-3:2022

Main features:

- > Protection against projection of particles;
- > Manual adjustment harness;
- > Foldable visor;
- > Absorbent forehead band.

Reference		EAN
VIP1780B	20	5604612662318

Mesh face shield + accessory

NEW



Helmet material: Polypropylene

Visor material: Acrylic visor in polycarbonate + aluminium, Mesh visor made of steel

Certification: Acrylic visor EN ISO 16321-1:2022, Mesh visor EN ISO 16321-3:2022

Main features:

- > Protection against projection of particles;
- > Manual adjustment harness;
- > Foldable visor;
- > Absorbent forehead band.

Reference		EAN
VIP17801760BA	1	5604612705541



Protective goggles



Lenses: Colourless polycarbonate
Optical class: 1 (prolonged working hours)
Certification: EN 166:2001

Main features:

- > Protection against ultraviolet (UV) radiation;
- > Protection against high-speed and low energetic impact particles;
- > Adjustable stems for length;
- > Side and upper protection.

Reference		EAN
VIO2172	10	5604612024901

Protective goggles dark lenses



Lenses: Dark bronze polycarbonate
Optical class: 1 (prolonged working hours)
Certification: EN 166:2001

Main features:

- > Protection against solar radiation;
- > Protection against high-speed and low energetic impact particles;
- > Adjustable stems for length;
- > Side and upper protection.

Reference		EAN
VIO2172E	10	5604612659189

Protective goggles



Lenses: Colourless polycarbonate
Optical class: 1 (prolonged working hours)
Certification: EN 166:2001

Main features:

- > Protection against ultraviolet (UV) radiation;
- > Protection against high-speed and low energetic impact particles.

Reference		EAN
VIO2148	12	5604612691486

Panoramic protective goggles



Lenses: Colourless polycarbonate
Optical class: 1 (prolonged working hours)
Certification: EN 166:2001

Main features:

- > Direct and indirect ventilation system;
- > Protection against projection of liquids;
- > Protection against projection of dust particles;
- > Protection against high-speed and medium energetic impact particles;
- > Adjustable elastic strap;
- > Allows the simultaneous use of ophthalmological glasses.

Reference		EAN
VIO1128	12	5604612175313

Direct ventilation protective goggles



Lenses: Colourless polycarbonate
Frame: Flexible PVC
Optical class: 1 (prolonged working hours)
Certification: EN 166:2001

Main features:

- > Direct ventilation system;
- > Protection against high-speed and low energetic impact particles;
- > Adjustable elastic strap;
- > Allows the simultaneous use of ophthalmological glasses.

Reference		EAN
VIO1120	20	5604612024895

Indirect ventilation protective goggles



Lenses: Colourless polycarbonate
Frame: Flexible PVC
Optical class: 1 (prolonged working hours)
Certification: EN 166:2001

Main features:

- > Indirect ventilation system with four valves;
- > Protection against projection of liquids;
- > Protection against high-speed and medium energetic impact particles;
- > Adjustable elastic strap;
- > Allows the simultaneous use of ophthalmological glasses.

Reference		EAN
VIO1110	12	5604612024888

Indirect ventilation foldable welding goggles



Internal lenses: Colourless polycarbonate
Frame: Flexible PVC
Optical class: 1 (prolonged working hours)
Certification: EN 175:1997

Main features:

- > Indirect ventilation system with four valves;
- > Protection against high-speed and low energetic impact particles;
- > Adjustable elastic strap;
- > Allows the simultaneous use of ophthalmological glasses.

Reference		EAN
VIO1150	12	5604612024925



Auto-darkening welding helmet **NEW**

True Color



Optical class: 1/1/1/2
Operating mode: Grinding, welding
External regulator: Shadow control, sensitivity control
Type of welding: SMAW, MIG, MAG, TIG, PAS and PAC
Shade range: DIN 4-8/9-13
Type of battery: CR2450
Permanent protection: UV/IR
Delay time: 0.05 - 1 sec.
Response time: 1/30,000 sec.
Operating temperature: -5° ~ 55°C
Certification: EN ISO 16321

Main features:

- > Permanent UV/IR protection;
- > Advanced True Colour View technology;
- > Sensitivity adjustment;
- > Delay time adjustment;
- > Harness with adjuster and sweatband.



Quick and easy access button to automatic mode



Viewing area of 108 x 74mm with solar cells



Adjustment of parameters and sensitivity

Reference	📦	EAN
VIMSETC	1	5604612750497

Panoramic auto-darkening welding helmet **NEW**

True Color

**180°
VIEW**



Optical class: 1/1/1/2
Operating mode: Grinding, welding
External regulator: Shadow control, sensitivity control
Type of welding: SMAW, MIG, MAG, TIG, PAS and PAC
Shade range: DIN 4-8/9-13
Type of battery: CR2450
Permanent protection: UV/IR
Delay time: 0.05 - 2 sec.
Response time: 1/30,000 sec.
Operating temperature: -5° ~ 55°C
Certification: EN ISO 16321

Main features:

- > Permanent UV/IR protection;
- > 180° viewing area;
- > Advanced True Colour View technology;
- > Sensitivity adjustment;
- > Delay time adjustment;
- > Harness with adjuster and sweatband.



Panoramic view 180°



Frontal viewing area of 116 x 81mm with solar cells



Adjustment of parameters and sensitivity

Reference	📦	EAN
VIMSETCP	1	5604612750503

Auto-darkening welding helmet



Adjustment button for sensitivity



Selector button for darkening level



Adjustment button for the response time



Mask material: Nylon/polyamide
Switch on/off: Automatic
Power supply: Solar cell + lithium battery
Type of battery: CR2450
Autonomy: 5,000 hours
Operating mode: Grinding, welding
Type of welding: SMAW, MIG, MAG, TIG, PAS and PAC
Darkening strips: DIN 9 - 13
Delay time: 0.1 - 1.0 sec.
Filter size: 110 x 90 x 9 mm
Viewing area: 96 x 39 mm
Response time: 1/30,000 sec.
Operating temperature: -10° ~ 60° C
Certification: EN 166, EN 175 B and EN 379

Main features:

- > Permanent UV/IR protection;
- > Darkening adjustment;
- > Sensitivity adjustment;
- > Response time adjustment;
- > Adjustable headrest.

Reference		EAN
VIMSEA	1	5604612676353

Welding helmet



Material: Polypropylene
Lenses size: 108 x 51 mm
Optical class: 1
Certification: EN 166:2001 and EN 175:1997

Main features:

- > Internal screen in polycarbonate;
- > Folding external screen with glass filter.
- > Replaceable filters;
- > Protection against high-speed and low energetic impact particles;
- > Adjustable headrest.

Reference		EAN
VIMSC	40	5604612019464

Handheld welding mask



Material: Polypropylene
Lenses size: 108 x 51 mm
Optical class: 1
Certification: EN 166:2001 and EN 175:1997

Main features:

- > Screen with glass filter;
- > Replaceable filters;
- > Protection against high-speed and low energetic impact particles;
- > Includes inclined handle.

Reference		EAN
VIMSM	60	5604612007966

Accessories for auto-darkening welding helmets



VIMSETC.D



VIMSETCP.D



VIMSEA.LCD

Reference	Description	Compatible with		EAN
VIMSETC.D	Filter for auto-darkening welding helmet	VIMSETC	1	5604612750510
VIMSETCP.D	Filter for auto-darkening welding helmet	VIMSETCP	1	5604612750527
VIMSEA.LCD	Filter for auto-darkening welding helmet	VIMSEA	1	5604612693244



VIMSE.LA20



VIMSE.LA25



VIMSETC.LI



VIMSETCP.LI



VIMSEA.ACRI

Reference	Description	Compatible with		EAN
VIMSE.LA20	2.0 magnifying lens for auto-darkening welding helmets	VIMSETC, VIMSETCP	1	5604612750572
VIMSE.LA25	2.5 magnifying lens for auto-darkening welding helmets	VIMSETC, VIMSETCP	1	5604612750589
VIMSETC.LI	Acrylic interior for auto-darkening welding helmet	VIMSETC	1	5604612750558
VIMSETCP.LI	Acrylic interior for auto-darkening welding helmet	VIMSETCP	1	5604612750565
VIMSEA.ACRI	Acrylic interior for auto-darkening welding helmet	VIMSEA, VIMSEP	1	5604612693237



VIMSETC.LE



VIMSETCP.LE



VIMSEA.ACR

Reference	Description	Compatible with		EAN
VIMSETC.LE	Outer lens for auto-darkening welding helmet	VIMSETC	1	5604612750534
VIMSETCP.LE	Outer lens for auto-darkening welding helmet	VIMSETCP	1	5604612750541
VIMSEA.ACR	Outer lens for auto-darkening welding helmet	VIMSEA, VIMSEP	1	5604612693220



VIMSE.SLA



VIMSE.PC



VIMSE.PP

Reference	Description	Compatible with		EAN
VIMSE.SLA	Magnifying lens holders	VIMSETC, VIMSETCP	1	5604612750596
VIMSE.PC	Head protection for electronic welding masks	VIMSETC, VIMSETCP, VIMSEA	1	5604612750602
VIMSE.PP	Neck protection for electronic welding masks	VIMSETC, VIMSETCP, VIMSEA	1	5604612750619

Accessories for handheld welding masks



VIVMSE



VIVMST

Reference	Description	Compatible with		EAN
VIVMSE	Dark glass for handheld welding mask	VIVMST	1	5604612144937
VIVMST	Transparent glass for handheld welding mask	VIVMST	1	5604612144944

EN 397:2012 - Protective helmets for industry

In terms of labelling, the EN 397 standard for protective helmets for industry requires the following indications:

Each helmet must bear a moulded or printed label with the following information:

- a) The number of this European standard;
- b) The name or identification mark of the manufacturer;
- c) The year and quarter of manufacture;
- d) The type of helmet;
- e) The size or an indication of the sizes being covered. Additional information, such as instructions or recommendations for adjustment, assembly, use, cleaning, disinfection, maintenance, review and storage are specified in the instructions for use.

EN 166:2001 - Personal eye protection

The EN166 standard applies to all types of personal eye protection used against different hazards that can damage the eyes or change the eyesight, with the exception of radiation of nuclear origin, X-rays, laser emissions and infrared (R) radiation emitted by low-temperature sources. The specifications in this standard do not apply to protective eyewear for which there are separate and complete regulations, such as laser eye protection, general-purpose sunglasses, etc.

EN 169 - Eye filters for welding

The EN169 standard provides the scaling numbers and transmission specifications for filters designed to ensure the protection of operators carrying out welding, over welding, arc welding and plasma jet cutting. The other requirements applicable to this type of filter can be found in EN166. The specifications for welding filters with variable scaling protection or double scaling are the subject of EN379.

EN 175 - Protection of the eyes and face for welding and related techniques

The EN175 standard specifies the safety requirements and the testing methods for personal protective equipment used to shield the operator's eyes and face from harmful optical radiation and other specific risks due to the usual welding, cutting and related techniques. This standard specifies the protection, including ergonomic aspects, against risks and hazards of a different nature:

- Radiation, Inflammability, Mechanical and Electrical;

The equipment is designed to adapt protective filters, with or without guard lenses or reinforcement eyepieces, following the recommendations of the manufacturer of protective equipment for welding operations, in accordance with EN166 and EN169 or EN379.

EN ISO 16321 - Protection of eyes and face, for professional use

Applicable standard for eye and face protection equipment of the user. This protective equipment is intended to protect the user's eyes and face against one or more common occupational hazards, such as impacts from flying particles and fragments, optical radiation, dust, splashes of liquids, melted metals, heat, flames or hot solids.

EN 379 - Automatic welding filters

It specifies the requirements for automatic welding filters that change their light transmittance to a lower predetermined value when a welding arc is lit (referred to as welding filters with selectable scale numbers). It also specifies the requirements for automatic welding filters that change their light transmittance to a lower value, where the lower light transmittance value is set automatically depending on the illumination generated by the welding arc (referred to as welding filters with automatic setting of the scale number).

EN 1731- Mesh type for eye and face protection

This European standard specifies materials, design, performance requirements, test methods and labelling requirements for screen and face shields. This standard does not apply to eye and face shields intended for use against liquid splashes (including melted metal), hot solid risks, electrical hazards, infrared and ultraviolet radiation. Mesh eye and face protectors for use in sports, such as ice hockey and fencing, are excluded.

EN 50365:2002 - Electrically insulated helmets for use in low voltage installations

This standard applies to electrically insulated helmets used to work on or around live parts in installations not exceeding 1,000 V AC or 1,500 V CC. These helmets, when used in combination with other protective equipment with electrical insulation, prevent dangerous currents from passing through people's heads.

RESPIRATORY PROTECTION





RESPIRATORY PROTECTION

Respiratory protection is essential for professionals working in environments where air quality is compromised, whether due to the presence of dust, droplets, fumes, gases or toxic vapours. Continuous exposure to these agents can cause health problems, from minor irritations to serious respiratory illnesses.

Respiratory protection equipment plays a crucial role in preserving health. Designed to filter inhaled air, they eliminate

harmful particles and provide safe conditions for a more efficient professional performance. Masks and respirators are examples of such devices, which may vary according to the type of risk and the intensity of exposure.

Besides protecting health in the short term, this equipment helps prevent future occupational injuries and illnesses, thus contributing to the safety and general well-being of workers. Choosing the right equipment, in compliance with safety regulations and the type of activity carried out, is crucial to guaranteeing maximum protection effectiveness.



VIC821VP2
Page 61



VIC821VC
Page 61



VIC821VP1
Page 62



VIC821P1
Page 62



VIMH50
Page 62



VIM672
Page 63



VIM757
Page 63



VIF757
Page 64



VIF757A1P3
Page 64



VIF757ABEK1P3
Page 64



**Protective masks
with valve**
3 units



Protection class: FFP2 NR D
Maximum level of use: 10 x TLV
Certification: EN 149:2001+A1:2009

Main features:

- > Protection against solid and/or liquid aerosols;
- > Adjustable nose clip;
- > Latex-free adjustable elastic straps.

Reference		EAN
VIC821VP2	6	5604612700904

**Protective masks
with valve**
12 units



Protection class: FFP2 NR D
Maximum level of use: 10 x TLV
Certification: EN 149:2001+A1:2009

Main features:

- > Protection against solid and/or liquid aerosols;
- > Adjustable nose clip;
- > Latex-free adjustable elastic straps.

Reference		EAN
VIC821VC	20	5604612700911

Protective masks with valve

3 units



Protection class: FFP1 NR D
Maximum level of use: 4 x TLV
Certification: EN 149:2001+A1:2009

- Main features:**
- > Protection against solid particles;
 - > Adjustable nose clip;
 - > Latex-free adjustable elastic straps.

Reference		EAN
VIC821VP1	6	5604612700898

Protective masks

3 units



Protection class: FFP1 NR D
Maximum level of use: 4 x TLV
Certification: EN 149:2001+A1:2009

- Main features:**
- > Protection against solid particles;
 - > Adjustable nose clip;
 - > Latex-free adjustable elastic straps.

Reference		EAN
VIC821P1	6	5604612700881

Dust masks

50 units



- Main features:**
- > Adjustable nose clip;
 - > Protection against non-toxic dust;
 - > Adjustable elastic straps.

Reference		EAN
VIMH50	20	5604612024628



Half-face respirator with filter



Material: Thermoplastic rubber
Nominal protection factor (PF): 50
Filter class: A1
Certification: EN 140:1998 and EN 14387:2004+A1:2008

Main features:
 > A central filter and two side exhalation valves;
 > Adjustable elastic straps.

Reference		EAN
VIM762	1	5604612176921

Half-face respirator with double filter



Material: Thermoplastic rubber
Nominal protection factor (PF): 50
Filter class: A1
Certification: EN 140:1998 and EN 14387:2004+A1:2008

Main features:
 > Two side filters and a central exhalation valve;
 > Adjustable elastic straps.

Reference		EAN
VIM757	1	5604612176938

Replacement filters for half-face respirators

2 units



Filter class: A1
Certification: EN 14387:2004+A1:2008

Main features:
 > Organic gases and vapours with a boiling point > 65°C.

Reference		EAN
VIF757	150	5604612176945

Replacement filters for half-face respirators

2 units



Filter class: A1P3 R D
Certification: EN 14387:2004+A1:2008

Main features:
 > Organic gases and vapours with a boiling point > 65°C;
 > Highly effective 99.95% particle retention.
 > Suitable for pulverisation.

Reference		EAN
VIF757A1P3	1	5604612715175

Replacement filters for half-face respirators

2 units



Filter class: ABEK1P3 R D
Certification: EN 14387:2004+A1:2008

Main features:
 > Organic gases and vapours with a boiling point > 65°C;
 > Inorganic gases and vapours;
 > Sulphur dioxide and other inorganic gases and vapours (acidic products with pH <7);
 > Provides a highly effective 99.95% in particle retention.

Reference		EAN
VIF757ABEK1P3	1	5604612715182

EN 149:2001 - Half-face masks with filters against particles

It specifies the minimum required features of filtering half-face masks used as respiratory protection devices against particles. It contains lab tests and practical performance tests to ensure compliance with the following requirements:

- Resistance to shocks;
- Resistance to cleaning and disinfecting products;
- Resistance to flames;
- Respiratory resistance;

EN 140:1998 - Minimum requirements for half-face masks

Specifies the minimum required features of half masks and quarter masks designed to be used in respiratory protective devices. It contains lab tests and practical performance tests to ensure compliance with the following specifications:

- Resistance to shocks;
- Resistance to cleaning and disinfecting products;
- Resistance to temperature;
- Resistance to flames;
- Respiratory resistance;

EN 14387 - Gas filters and combined filters.

Respiratory protection devices are a special type of PPE, manufactured to protect workers from inhaling dangerous substances in the workplace air. These masks are used as a last resort in the hierarchy of control measures, when it is not possible to adequately monitor exposure by other means. Filters are one of its components and they are inserted into face masks and half masks to capture solid

and/or aeriform contaminants. They are characterised by coloured or striped patterns to protect against different types of contaminants, whereas the ones to safeguard against dust are white. The EN 14387 standard refers to gas filters (suitable for protection against gases and vapours) and combined filters to be used as replaceable components in unassisted respiratory protection devices. There are three classes of protection for each type of filter, which differentiate their increasing absorption capacity and therefore their lifespan (set at a standard of 100%). Labelled with numbers 1, 2, 3 that determine the class, the filter can be identified by a specific colour and its association with a letter or number, for example:

- A) Brown. Protection against organic vapours with a boiling point above 65°C.
- B) Grey. Protection against organic gases and vapours (chlorides, hydrocyanic acid, hydrogen sulphate).
- E) Yellow. Protection against acid gases (sulphur dioxide, hydrochloric acid).
- K) Green. Protection against ammonia and its organic derivatives.

All three classes, regardless of the aeriform concentration that is present, have the same capacity to capture contaminants. What changes is the time during which this property is ensured. Considering that the top filter classes also have greater breathing resistance from the air passage device, it is sometimes preferable to use filters with a lower capacity, but which provide greater breathing comfort, while guaranteeing the same protection for a shorter time.

**EAR
PROTECTION**





EAR PROTECTION

Prolonged exposure to high levels of noise in the workplace may cause irreversible damage to hearing, such as noise-induced hearing loss, besides causing discomfort and difficulty concentrating. It is therefore essential to invest in solutions that protect workers' hearing health without jeopardising their ability to communicate and interact.

The VITO Ear Protection product line has been developed to meet different professional needs, by protecting against sound signals of

varying intensities and frequencies. From noise muffs to individual ear protectors, each model has been designed to provide maximum safety combined with comfort, allowing continuous use during long working hours.

With their adjustable options and ergonomic shapes, the devices can be adapted to different sizes and shapes of ears, guaranteeing a perfect and effective fit. Furthermore, many models allow communication in noisy environments, preserving clarity and security in essential interactions.

Choosing the appropriate ear protection not only ensures the health and well-being of the worker, but also contributes to a safer and more productive working environment.



VIP1340
Page 67



VIP1310
Page 67



VIP1363
Page 68



VIP1374A
Page 68



NEW VIKPI
Page 68



Adjustable earmuffs



Material: HIPS shells

SNR: 30.4 dB **H:** 33.4 dB, **M:** 28.1 dB, **L:** 21.7 dB

Certification: EN 352-1:2020

Main features:

- > Height adjustment;
- > Hypoallergenic foam cushions;
- > Flexible and adjustable headband.

Reference		EAN
VIP1340	10	5604612024963

Earmuffs



Material: ABS shells

SNR: 26.9 dB **H:** 33.5 dB, **M:** 23.9 dB, **L:** 17.2 dB

Certification: EN 352-1:2020

Main features:

- > Hypoallergenic foam cushions;
- > Flexible and adjustable headband.

Reference		EAN
VIP1310	10	5604612024956

Corded earplug



Material: Silicone
SNR: 25 dB **H:** 25 dB, **M:** 21 dB, **L:** 20 dB
Certification: EN 352-2:2002

Main features:
 > Includes a carrying case.

Reference		EAN
VIP1363	100	5604612024970

PU earplug 100 units



Material: Polyurethane foam
SNR: 34 dB, **H:** 33 dB, **M:** 31 dB, **L:** 28 dB
Certification: EN 352-2:2002

Main features:
 > Easy to insert and remove.

Reference		EAN
VIP1374A	1	5604612711085

Protection kit ^{NEW}



Red earmuffs:
Material: ABS shells
SNR: 26.9 dB **H:** 33.5 dB, **M:** 23.9 dB, **L:** 17.2 dB

Protective goggles with indirect ventilation:
Lenses: Colourless polycarbonate
Frame: Flexible PVC
Optical class: 1 (prolonged working hours)

Set of 3 FFP protective masks:
Protection class: FFP1 NR D
Maximum level of use: 4 x TLV

Reference		EAN
VIKPI	1	5604612749217

EN 352-1:2002 - Headband

This section of the standard refers to earpieces and establishes construction, design and performance requirements, testing methods, labelling instructions and information for users. It determines the availability of information regarding the sound attenuation features of the earpieces, measured in compliance with EN 24869-1, and defines a minimum level of attenuation deemed necessary to determine their compliance with this specification.

This part of the standard does not address either headphones intended to be attached to a helmet or which are part of a helmet, or the performance of electronic devices that can be integrated inside headphones, or amplitude-sensitive headphones. This standard does not address the performance of noise protectors with regard to impulse noise.

EN 352-2:2002 - Earplugs

This part of the standard also addresses individual moulded earplugs and devices connected using a strap; however, it does not cover the performance of electronic devices that can be incorporated inside earplugs, nor does it address the case of amplitude-sensitive earplugs.

CLOTHING





CLOTHING

VITO's clothing collection redefines standards by combining design, comfort and durability, adapting to both professional and casual settings. With attention to detail and high-quality materials, each piece delivers functionality and style in any situation.

V-SPIRIT Collection: Designed for everyday use, this series blends modern design and versatility, guaranteeing comfort and convenience for those who value style. V-SPIRIT stands out for redefining fashion with garments that inspire confidence, quality and durability, under the motto "FOR THE BRAVE". Whether at work or during leisure time, this collection is perfectly suited, allowing users to tackle any challenge with elegance.

Workwear: Developed for professionals who endure demanding conditions, this garment combines resistance

with a refined finish. Ideal for working on grounds, in offices or in warehouses, it guarantees performance without jeopardising comfort.

Waterproof Clothing: Tailored to cope with adverse conditions, it provides protection against moisture while maintaining freedom of movement. An indispensable choice for those who work or travel in adverse weather conditions.

High-visibility clothing: Essential in hazardous or low-light areas, this product range promotes safety and efficiency at work. Besides preventing accidents, it makes it easier to identify workers, contributing to improved coordination and communication.

VITO combines innovation and functionality in each item, creating a collection that reflects modern needs without sacrificing style. Choosing VITO garments means opting for confidence, protection and elegance in any situation.



NEW VIPVSPS-XXL
Page 75



NEW VIPVSAS-XXL
Page 75



NEW VIPVSVS-XXL
Page 75



NEW VITBPS-XXL
Page 78



NEW VITBCS-XXL
Page 78



NEW VITBAS-XXL
Page 78



NEW VITVSPS-XXL
Page 79



NEW VITVSCS-XXL
Page 79



NEW VITVSAS-XXL
Page 79



VICCADS-XXL
Page 81



VICPES-XXL
Page 81



NEW VICALS-XXL
Page 82



NEW VICOALS-XXL
Page 83



NEW VICOAAS-XXL
Page 85



NEW VICAAS-XXL
Page 85



NEW VICRDS-XXL
Page 86



NEW VIGT
Page 86



VICMUM-XL
Page 89



VICCCM-XXXL
Page 89



VIJCC40-50
Page 90



VIFCCM-XXL
Page 90



VICACC40-50
Page 91



VICCC40-50
Page 91



NEW VICTK940-50
Page 91



VICCPM-XXL
Page 93



VICAMCM-XXL
Page 93



VIBTCPM-XXL
Page 93



VIBTAMCM-XXL
Page 94



VIBTAZM-XXL
Page 94



VIBTBCM-XXL
Page 94



VIFTAMCM-XXL
Page 95



VIFTCPM-XXL
Page 95



VIFTAZM-XXL
Page 95



VIJCP40-50
Page 96



VIJAMC40-50
Page 96



VICTCP40-50
Page 96



VICTAMPA40-50
Page 97



VICTAMC40-50
Page 97



VICTAZ40-50
Page 97



VIFNAM-XXL
Page 99



VIFNVM-XXL
Page 99



VIFNFAM-XXL
Page 100



VIFPUM-XXL
Page 100



VICPUM-XXL
Page 100



VICNAM-XXL
Page 101



VICNVM-XXL
Page 101



NEW VICRDS-XXL
Page 103



NEW VICCAVS-XXL
Page 103



VIPAVS-XXL
Page 104



VIBAVM-XL
Page 105



VICAV40-50
Page 105



NEW VITAVS-XXL
Page 106



NEW VITAVBS-XXL
Page 106



NEW VIPOAVS-XXL
Page 106



NEW VIPOAVBS-XXL
Page 107



VICRV
Page 107



VICRL
Page 107

CASUAL
CLOTHING







Polo shirt
V-Spirit NEW
 Black



VSPiRiT
 COLLECTION-

Grammage: 180g/m²

Composition: 100% cotton

Main features:

- > Soft and resistant piqué knit;
- > 2 button placket;
- > Ribbed collar and sleeve cuffs;
- > Side openings at the bottom.

Reference	Size	☐	EAN
VIPVSPS	S	50	5604612747701
VIPVSPM	M	50	5604612747718
VIPVSP L	L	50	5604612747725
VIPVSPXL	XL	50	5604612747732
VIPVSPXXL	XXL	50	5604612747749

Polo shirt
V-Spirit NEW
 Blue



VSPiRiT
 COLLECTION-

Grammage: 180g/m²

Composition: 100% cotton

Main features:

- > Soft and resistant piqué knit;
- > 2 button placket;
- > Ribbed collar and sleeve cuffs;
- > Side openings at the bottom.

Reference	Size	☐	EAN
VIPVSAS	S	50	5604612747756
VIPVSAM	M	50	5604612747763
VIPVSAL	L	50	5604612747770
VIPVSAXL	XL	50	5604612747787
VIPVSAXXL	XXL	50	5604612747794

Polo shirt
V-Spirit NEW
 Green



VSPiRiT
 COLLECTION-

Grammage: 180g/m²

Composition: 100% cotton

Main features:

- > Soft and resistant piqué knit;
- > 2 button placket;
- > Ribbed collar and sleeve cuffs;
- > Side openings at the bottom.

Reference	Size	☐	EAN
VIPVSVS	S	50	5604612747800
VIPVSM	M	50	5604612747817
VIPVSVL	L	50	5604612747824
VIPVSVXL	XL	50	5604612747831
VIPVSVXXL	XXL	50	5604612747848

T-Shirt
basic NEW
 Black



Grammage: 150g/m²
Composition: 100% cotton

Main features:

- > Slim fit;
- > No side seams or labels;
- > Lightweight and comfortable;
- > Ideal for everyday use.

Reference	Size		EAN
VITBPS	S	100	5604612748210
VITBPM	M	100	5604612748227
VITBPL	L	100	5604612748234
VITBPXL	XL	100	5604612748241
VITBPXXL	XXL	100	5604612748258

T-Shirt
basic NEW
 Grey



Grammage: 150g/m²
Composition: 100% cotton

Main features:

- > Slim fit;
- > No side seams or labels;
- > Lightweight and comfortable;
- > Ideal for everyday use.

Reference	Size		EAN
VITBCS	S	100	5604612748319
VITBCM	M	100	5604612748326
VITBCL	L	100	5604612748333
VITBCXL	XL	100	5604612748340
VITBCXXL	XXL	100	5604612748357

T-Shirt
basic NEW
 Navy blue



Grammage: 150g/m²
Composition: 100% cotton

Main features:

- > Slim fit;
- > No side seams or labels;
- > Lightweight and comfortable;
- > Ideal for everyday use.

Reference	Size		EAN
VITBAS	S	100	5604612748265
VITBAM	M	100	5604612748272
VITBAL	L	100	5604612748289
VITBAXL	XL	100	5604612748296
VITBAXXL	XXL	100	5604612748302





T-Shirt
V-Spirit NEW
 Black

VSPiRiT
 COLLECTION-



Grammage: 200g/m²
Composition: 100% cotton

Main features:

- > Regular fit;
- > Soft and resistant 100% cotton fabric;
- > Collar with ribbed fabric;
- > Double topstitching on the collar, hem and sleeves for extra durability.

Reference	Size	📦	EAN
VITVSPS	S	50	5604612747558
VITVSPM	M	50	5604612747565
VITV SPL	L	50	5604612747572
VITVSPXL	XL	50	5604612747589
VITVSPXXL	XXL	50	5604612747596

T-Shirt
V-Spirit NEW
 Grey

VSPiRiT
 COLLECTION-



Grammage: 200g/m²
Composition: 100% cotton

Main features:

- > Regular fit;
- > Soft and resistant 100% cotton fabric;
- > Collar with ribbed fabric;
- > Double topstitching on the collar, hem and sleeves for extra durability.

Reference	Size	📦	EAN
VITVSCS	S	50	5604612747657
VITVSCM	M	50	5604612747664
VITV SCL	L	50	5604612747671
VITVSCXL	XL	50	5604612747688
VITVSCXXL	XXL	50	5604612747695

T-Shirt
V-Spirit NEW
 Blue

VSPiRiT
 COLLECTION-



Grammage: 200g/m²
Composition: 100% cotton

Main features:

- > Regular fit;
- > Soft and resistant 100% cotton fabric;
- > Collar with ribbed fabric;
- > Double topstitching on the collar, hem and sleeves for extra durability.

Reference	Size	📦	EAN
VITVSAS	S	50	5604612747602
VITVSAM	M	50	5604612747619
VITVSAL	L	50	5604612747626
VITVSAXL	XL	50	5604612747633
VITVSAXXL	XXL	50	5604612747640

Hooded jacket Adventure

V-Spirit NEW

Black



VSPiRiT
COLLECTION



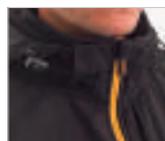
Material: Softshell

Grammage: 280g/m²

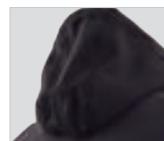
Composition: 100% Polyester

Main features:

- > Lightweight and resistant;
- > Adjustable detachable hood;
- > Lined interior for thermal comfort;
- > Two open inside pockets;
- > One chest pocket and two side pockets with zip fastening;
- > Front zip fastening with chin protector for added protection;
- > Elastic cuffs;
- > Adjustable waist with elastic drawstring and snap button.



Chin protector



Detachable hood



Inside pockets

Reference	Size	☐	EAN
VICCADS	S	10	5604612750367
VICCADM	M	10	5604612750374
VICCADL	L	10	5604612750381
VICCADXL	XL	10	5604612750398
VICCADXXL	XXL	10	5604612750404

Jacket Performance

V-Spirit NEW

Blue



VSPiRiT
COLLECTION



Material: Softshell

Grammage: 280g/m²

Composition: 100% Polyester

Main features:

- > Lightweight and resistant;
- > Lined interior for thermal comfort;
- > Two open inside pockets;
- > One chest pocket and two side pockets with zip fastening;
- > Front zip fastening with chin protector for added protection;
- > Elastic cuffs;
- > Adjustable waist with elastic drawstring and snap button.



Chin protector



Chest pocket



Inside pockets

Reference	Size	☐	EAN
VICPES	S	10	5604612750312
VICPEM	M	10	5604612750329
VICPEL	L	10	5604612750336
VICPEXL	XL	10	5604612750343
VICPEXXL	XXL	10	5604612750350





Padded thermal jacket Loki ^{NEW}
Navy blue



Grammage: 70g/m²

Composition: 100% polyester, 100% polyester filling

Main features:

- > Thermal insulation: 'Thermal reflection' contains a reflector inner lining that keeps the back area warm;
- > Water and wind resistant;
- > Practical, lightweight and breathable;
- > Versatile for both work and everyday life;
- > Front zip fastening with chin protector;
- > Elastic cuffs;
- > 2 zipped external side pockets;
- > 2 internal side pockets;
- > Adjustable snap fastenings on the sides of the jacket.



Chin protector



Water repellent



Inside pockets

Reference	Size	📦	EAN
VICALS	S	10	5604612738051
VICALM	M	10	5604612738068
VICALL	L	10	5604612738075
VICALXL	XL	10	5604612738082
VICALXXL	XXL	10	5604612738099



Padded thermal vest Loki ^{NEW}
Navy blue



Grammage: 70g/m²

Composition: 100% polyester, 100% polyester filling

Main features:

- > Thermal insulation: 'Thermal reflection' contains a reflector inner lining that keeps the back area warm;
- > Water and wind resistant;
- > Practical, lightweight and breathable;
- > Versatile for both work and everyday life;
- > Front zip fastening with chin protector;
- > 2 zipped external side pockets;
- > 2 internal side pockets;



Chin protector



Water repellent



Inside pockets

Reference	Size	📦	EAN
VICOALS	S	10	5604612738105
VICOALM	M	10	5604612738112
VICOALL	L	10	5604612738129
VICOALXL	XL	10	5604612738136
VICOALXXL	XXL	10	5604612738143

Padded vest
Alpha V-Spirit NEW
 Black



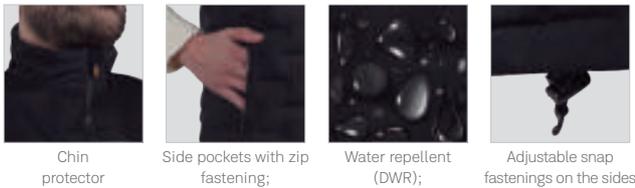
VSPiRiT
 COLLECTION



Composition: 75D tube, 100% polyester (exterior)
 65% polyester, 35% cotton (interior)
Lamination: TPU (exterior and interior), knit + 50D (interior)
Grammage: 160g/m² (exterior), 245g/m² (interior)
Water resistance: 8000mm (exterior), 5K¹ - 5000mm (interior)
Breathability: 800mvp (exterior), 5K¹ - 5000g/m²/24h (interior)
Water repellent: 5K¹ / 5 K¹ - DWR
Lining: Taffeta fabric 210T
Filling: 100% polyester

Main features:

- > Protection against weather conditions (cold / wind / rain);
- > Water repellent (DWR);
- > Chest pocket with zip fastening;
- > 1 inside pocket with zip fastening and 1 pocket with button;
- > Reflector strips on the front and back flap.



Reference	Size	📦	EAN
VICOAAS	S	10	5604612738204
VICOAAM	M	10	5604612738211
VICOAAL	L	10	5604612738228
VICOAAXL	XL	10	5604612738235
VICOAAXXL	XXL	10	5604612738242

Padded thermal jacket
Alpha V-Spirit NEW
 Black



VSPiRiT
 COLLECTION



Composition: 75D tube, 100% polyester (exterior)
 65% polyester, 35% cotton (interior)
Lamination: TPU (exterior and interior), knit +50D (interior)
Grammage: 160g/m² (exterior), 245g/m² (interior)
Water resistance: 8000mm (exterior), 5K¹ - 5000mm (interior)
Breathability: 800mvp (exterior), 5K¹ - 5000g/m²/24h (interior)
Water repellent: 5K¹ / 5 K¹ - DWR
Lining: Taffeta fabric 210T
Filling: 100% polyester

Main features:

- > Protection against weather conditions (cold / wind / rain);
- > Water repellent (DWR);
- > Ventilation holes in the armpit area;
- > Chest pocket with zip fastening;
- > 1 inside pocket with zip fastening and 1 pocket with button;
- > Reflector strips on the front and back flap.
- > Adjustable snap fastenings on the sides of the jacket.



Reference	Size	📦	EAN
VICAAS	S	10	5604612738150
VICAAM	M	10	5604612738167
VICAAL	L	10	5604612738174
VICAAXL	XL	10	5604612738181
VICAAXXL	XXL	10	5604612738198



AVITO



Reversible jacket Dual V-Spirit **NEW**



VSPiRiT
COLLECTION

EN ISO 20471:2013
+A1:2016



Material: 300D Oxford high-visibility fabric, 20D blue fabric

Composition: 100% polyester high-visibility fabric
100% nylon blue fabric

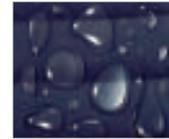
Certification: EN ISO 13688:2013+A1:2021,
EN ISO 20471:2013+A1:2016

Main features:

- > Suitable for a wide range of environments, thanks to its combination of resistance and low weight;
- > AC coating - a layer of protection against moisture
- > Zip fastening and 2 side pockets with zip fastening.



Zip fastening;



Water repellent



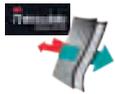
Side pockets with zip fastening

Reference	Size	📦	EAN
VICRDS	S	10	5604612738259
VICRDM	M	10	5604612738266
VICRDL	L	10	5604612738273
VICRDXL	XL	10	5604612738280
VICRDXL	XXL	10	5604612738297

Thinsulate beanie V-Spirit **NEW**



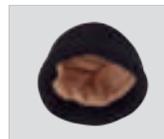
VSPiRiT
COLLECTION



Composition: Exterior: 100% acrylic fibres
Interior: 100% polyester (3M Thinsulate technology™ 40g)

Main features:

- > Optimal thermal insulation;
- > Suitable for cold-weather activities;
- > Lightweight and soft acrylic fibre;
- > Resistance to moisture;
- > Fast drying;
- > Durable and easy to maintain.



Interior lining



Detail on the back

Reference	📦	EAN
VIGT	100	5604612738365

WORKWEAR



Multi-pocket vest

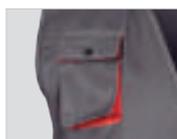
Grey



Composition: 65% polyester, 35% cotton

Main features:

- > Zip fastening;
- > Four pockets with flap and velcro;
- > Two pockets with zip fastening;
- > Two pen slots.



Pocket with button for mobile phone

Reference	Size		EAN
VICMUM	M	10	5604612699529
VICMUL	L	10	5604612699536
VICMUXL	XL	10	5604612699543

Work jacket Comfort Plus

Grey



Thickness: 260 g/m²

Composition: 80% polyester, 20% cotton

Certification: OEKO-TEX STANDARD 100

Main features:

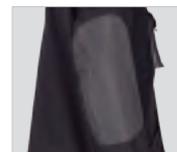
- > Zip fastening with velcro;
- > Triple safety stitching;
- > Elastic cuffs;
- > Pen slots;
- > Two pockets with flap and velcro;
- > Two pockets with velcro;
- > Four open pockets.



Reflector detail at the top



Pocket with velcro for mobile phone



Reinforced protection in the elbow area

Reference	Size		EAN
VICCCM	M	10	5604612683726
VICCCCL	L	10	5604612683733
VICCCXL	XL	10	5604612683740
VICCCXXL	XXL	10	5604612683757

Work bib and brace
Comfort Plus
Grey



Grammage: 260 g/m²
Composition: 80% polyester, 20% cotton
Certification: OEKO-TEX STANDARD 100

Main features:

- > Adjustable straps with a fixed locking fastener;
- > Adjustable waist with elastic at the back;
- > Triple safety stitching;
- > Reinforced knee protection;
- > Hammer loop;
- > Three pockets with velcro;
- > Five pockets with flap and velcro;
- > One pocket for a metre;
- > Two open pockets;
- > Pen slots.



Pocket with velcro for mobile phone



Side opening with plastic buttons

Reference	Size		EAN
VIJCC40	40	10	5604612683887
VIJCC42	42	10	5604612683894
VIJCC44	44	10	5604612683900
VIJCC46	46	10	5604612683917
VIJCC48	48	10	5604612683924
VIJCC50	50	10	5604612683931

Boiler suit
Comfort Plus
Grey



Grammage: 260 g/m²
Composition: 80% polyester, 20% cotton
Certification: OEKO-TEX STANDARD 100

Main features:

- > Zip fastening with velcro;
- > Triple safety stitching;
- > Elastic waistband;
- > Adjustable cuffs with two buttons;
- > Protection for knees and elbows;
- > Hammer loop;
- > Five pockets with flap and velcro;
- > Two pockets with velcro;
- > Four open pockets;
- > One pocket for a metre.



Interior lining



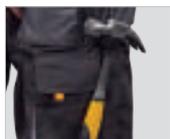
Pocket with velcro for mobile phone



Reflector detail at the top

Reference	Size		EAN
VIFCCM	M	10	5604612683672
VIFCCL	L	10	5604612683696
VIFCCXL	XL	10	5604612683702
VIFCCXXL	XXL	10	5604612683719

Work shorts Comfort Plus Grey



Hammer
loop



Pocket with velcro
for mobile phone



Grammage: 260 g/m²

Composition: 80% polyester, 20% cotton

Certification: OEKO-TEX STANDARD 100

Main features:

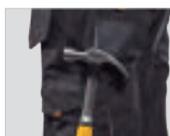
- > Side elastic waistband;
- > Two pockets with velcro and four pockets with flap and velcro;
- > Two open pockets;
- > One pocket for a metre.

Reference	Size	📦	EAN
VICACC40	40	10	5604612683825
VICACC42	42	10	5604612683832
VICACC44	44	10	5604612683849
VICACC46	46	10	5604612683856
VICACC48	48	10	5604612683863
VICACC50	50	10	5604612683870

Work trousers Comfort Plus Grey



Trousers that can be converted
into shorts



Hammer
loop



Grammage: 260 g/m²

Composition: 80% polyester, 20% cotton

Certification: OEKO-TEX STANDARD 100

Main features:

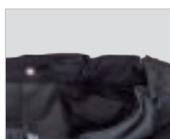
- > Side elastic waistband;
- > Reinforced knee protection;
- > Two open front pockets and three belt loops;
- > Three pockets with flap and velcro;
- > One pocket for a metre.

Reference	Size	📦	EAN
VICCC40	40	10	5604612683764
VICCC42	42	10	5604612683771
VICCC44	44	10	5604612683788
VICCC46	46	10	5604612683795
VICCC48	48	10	5604612683801
VICCC50	50	10	5604612683818

K9 trousers V-Spirit ^{NEW} Grey



V-SPIRIT
COLLECTION



Elastic waistband
with adjustments



Hammer
loop



Composition: 100% polyester,

600D 100% Oxford polyester (PU coating)

Main features:

- > Wear resistance;
- > Five reinforced side pockets;
- > Two back pockets;
- > Reflector details around the knees and waist;
- > An opening in the knee area that allows the use of knee pads.

Reference	Size	📦	EAN
VICTK940	40	25	5604612738303
VICTK942	42	25	5604612738310
VICTK944	44	25	5604612738327
VICTK946	46	25	5604612738334
VICTK948	48	25	5604612738341
VICTK950	50	25	5604612738358



Work jacket

Grey



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Front zip fastening;
- > Cuffs with button fastening;
- > Two lower pockets suitable to protect the hands;
- > Two front pockets with flap and velcro;

Reference	Size		EAN
VICCPM	M	40	5604612674045
VICCPPL	L	40	5604612674052
VICCPXL	XL	40	5604612674069
VICCPXXL	XXL	40	5604612674076

Work jacket

Navy blue



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Front zip fastening;
- > Cuffs with button fastening;
- > Two lower pockets suitable to protect the hands;
- > Two front pockets with flap and velcro;

Reference	Size		EAN
VICAMCM	M	40	5604612674007
VICAMCL	L	40	5604612674014
VICAMCXL	XL	40	5604612674021
VICAMCXXL	XXL	40	5604612674038

Warehouse coat

Grey



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Front fastening with three buttons;
- > Comfortable and practical;
- > Three front pockets;

Reference	Size		EAN
VIBTCPM	M	40	5604612674137
VIBTCPPL	L	40	5604612674120
VIBTCPXL	XL	40	5604612674144
VIBTCPXXL	XXL	40	5604612674151

Warehouse coat
Navy blue



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Front fastening with three buttons;
- > Three front pockets;

Reference	Size		EAN
VIBTAMCM	M	40	5604612674083
VIBTAMCL	L	40	5604612674090
VIBTAMCXL	XL	40	5604612674106
VIBTAMCXXL	XXL	40	5604612674113

Warehouse coat
Blue



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Front fastening with three buttons;
- > Three front pockets.

Reference	Size		EAN
VIBTAZM	M	40	5604612674205
VIBTAZL	L	40	5604612674229
VIBTAZXL	XL	40	5604612674212
VIBTAZXXL	XXL	40	5604612674236

Warehouse coat
Beige



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Front fastening with three buttons;
- > Three front pockets.

Reference	Size		EAN
VIBTBCM	M	40	5604612674168
VIBTBCL	L	40	5604612674175
VIBTBCXL	XL	40	5604612674182
VIBTBCXXL	XXL	40	5604612674199

Boiler suit

Navy blue



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Front zip fastening;
- > Elastic waistband at the back;
- > Two front pockets with flap and velcro;
- > Two pockets suitable to protect the hands;
- > One open back pocket.

Reference	Size	📦	EAN
VIFTAMCM	M	25	5604612674540
VIFTAMCL	L	25	5604612674557
VIFTAMCXL	XL	25	5604612674564
VIFTAMCXXL	XXL	25	5604612674571
VIFTAMCXXXL	XXXL	25	5604612677138

Boiler suit

Grey



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Front zip fastening;
- > Elastic waistband at the back;
- > Two front pockets with flap and velcro;
- > Two pockets suitable to protect the hands;
- > One open back pocket.

Reference	Size	📦	EAN
VIFTCPM	M	25	5604612674588
VIFTCPL	L	25	5604612674595
VIFTCPXL	XL	25	5604612674601
VIFTCPXXL	XXL	25	5604612674618

Boiler suit

Blue



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Front zip fastening;
- > Elastic waistband at the back;
- > Two front pockets with flap and velcro;
- > Two pockets suitable to protect the hands;
- > One open back pocket.

Reference	Size	📦	EAN
VIFTAZM	M	25	5604612674625
VIFTAZL	L	25	5604612674632
VIFTAZXL	XL	25	5604612674649
VIFTAZXXL	XXL	25	5604612674656

Work bib and brace

Grey



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Adjustable straps with a fixed locking fastener;
- > Side fastening with two buttons on each side;
- > One pocket for a metre;
- > Five open pockets;
- > One pocket with zip fastening;
- > Pen slots.

Reference	Size		EAN
VIJCP40	40	30	5604612674489
VIJCP42	42	30	5604612674496
VIJCP44	44	30	5604612674502
VIJCP46	46	30	5604612674519
VIJCP48	48	30	5604612674526
VIJCP50	50	30	5604612674533

Work bib and brace

Navy blue



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Adjustable straps with a fixed locking fastener;
- > Side fastening with two buttons on each side;
- > One pocket for a metre;
- > Five open pockets;
- > One pocket with zip fastening;
- > Pen slots.

Reference	Size		EAN
VIJAMC40	40	30	5604612674427
VIJAMC42	42	30	5604612674434
VIJAMC44	44	30	5604612674441
VIJAMC46	46	30	5604612674458
VIJAMC48	48	30	5604612674465
VIJAMC50	50	30	5604612674472

Work trousers

Grey



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Zip fastening with button;
- > Two pockets with flap and velcro;
- > Four open pockets.

Reference	Size		EAN
VICTCP40	40	40	5604612674304
VICTCP42	42	40	5604612674311
VICTCP44	44	40	5604612674328
VICTCP46	46	40	5604612674335
VICTCP48	48	40	5604612674342
VICTCP50	50	40	5604612674359

Work trousers

Navy blue



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Zip fastening with button;
- > Two pockets with flap and velcro;
- > Four open pockets.

Reference	Size		EAN
VICTAMPA40	40	40	5604612674663
VICTAMPA42	42	40	5604612674670
VICTAMPA44	44	40	5604612674687
VICTAMPA46	46	40	5604612674694
VICTAMPA48	48	40	5604612674700
VICTAMPA50	50	40	5604612674717

Work trousers

Navy blue



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Zip fastening with button;
- > Two pockets with flap and velcro;
- > Four open pockets.

Reference	Size		EAN
VICTAMC40	40	40	5604612674243
VICTAMC42	42	40	5604612674250
VICTAMC44	44	40	5604612674274
VICTAMC46	46	40	5604612674267
VICTAMC48	48	40	5604612674281
VICTAMC50	50	40	5604612674298

Work trousers

Blue



Grammage: 240 g/m²

Composition: 65% polyester, 35% cotton

Main features:

- > Zip fastening with button;
- > Two pockets with flap and velcro;
- > Four open pockets.

Reference	Size		EAN
VICTAZ40	40	40	5604612674373
VICTAZ42	42	40	5604612674366
VICTAZ44	44	40	5604612674380
VICTAZ46	46	40	5604612674397
VICTAZ48	48	40	5604612674403
VICTAZ50	50	40	5604612674410

**WATERPROOF
CLOTHING**



Rain suit

Blue



Concealed hood
inside the collar

Thickness: 0.18 mm

Composition: 60% Polyester, 40% PVC

Protection category: Cat. I

Main features:

- > Front zip fastening;
- > Sealed seams.
- > Elastic inner cuffs;
- > Two front pockets with snap button;
- > Elastic waistband;
- > Adjustable trouser bottoms with snap button.

Reference	Size		EAN
VIFNAM	M	20	5604612655976
VIFNAL	L	20	5604612034252
VIFNAXL	XL	20	5604612034269
VIFNAXXL	XXL	20	5604612034276

Rain suit

Green



Concealed hood
inside the collar

Thickness: 0.18 mm

Composition: 60% Polyester, 40% PVC

Protection category: Cat. I

Main features:

- > Front zip fastening;
- > Sealed seams.
- > Elastic inner cuffs;
- > Two front pockets with snap button;
- > Elastic waistband;
- > Adjustable trouser bottoms with snap button.

Reference	Size		EAN
VIFNVM	M	20	5604612655983
VIFNVL	L	20	5604612034283
VIFNVXL	XL	20	5604612034290
VIFNVXXL	XXL	20	5604612034306

Rain suit with lining

Blue



Thickness: 0.18 mm
Composition: 90% Polyester and 10% PVC
Protection category: Cat. I

- Main features:**
- > Raised collar;
 - > Zip fastening with snap buttons;
 - > Elastic cuffs;
 - > Elastic waistband at the back;
 - > Two front pockets with flap;
 - > Elastic waistband;
 - > Adjustable trouser bottoms with snap button.

Reference	Size		EAN
VIFNFAM	M	20	5604612661823
VIFNFAL	L	20	5604612650650
VIFNFAXL	XL	20	5604612650667
VIFNFAXXL	XXL	20	5604612650674



Concealed hood inside the collar

Rain suit in PU

Blue



Thickness: 0.45 mm
Composition: 60% PVC, 30% Polyester, 10% PU
Protection category: Cat. I

- Main features:**
- > Zip fastening and snap buttons;
 - > Cuff with snap buttons;
 - > Adjustable hood with tightening drawstring;
 - > Two front pockets with snap button;
 - > Lower part of jacket with drawstring fastening;
 - > Two front pockets with button;
 - > Elastic waistband;
 - > Adjustable trouser bottoms with snap button.

Reference	Size		EAN
VIFPUM	M	20	5604612657819
VIFPUL	L	20	5604612657826
VIFPUXL	XL	20	5604612657833
VIFPUSXL	XXL	20	5604612657840



Glued seams

Raincoat in PU

Blue



Thickness: 0.45 mm
Composition: 60% PVC, 30% Polyester, 10% PU
Protection category: Cat. I

- Main features:**
- > Waterproof fabric;
 - > Zip fastening with snap fastening;
 - > Adjustable outer hood;
 - > Cuffs with snap button;
 - > Ventilated back;
 - > Two front pockets with snap button.

Reference	Size		EAN
VICPUM	M	10	5604612657857
VICPUL	L	10	5604612657864
VICPUXL	XL	10	5604612657871
VICPUSXL	XXL	10	5604612657888



Sealed seams

Raincoat

Blue



Sealed seams

Thickness: 0.18 mm

Composition: 60% Polyester, 40% PVC

Protection category: Cat. I

Main features:

- > Waterproof fabric;
- > Zip fastening with snap buttons;
- > Elastic cuffs;
- > Hood concealed inside the collar;
- > Two front pockets with flap.

Reference	Size		EAN
VICNAM	M	20	5604612655990
VICNAL	L	20	5604612034313
VICNAXL	XL	20	5604612034320
VICNAXXL	XXL	20	5604612034337

Raincoat

Green



Sealed seams

Thickness: 0.18 mm

Composition: 60% Polyester, 40% PVC

Protection category: Cat. I

Main features:

- > Waterproof fabric;
- > Zip fastening with snap buttons;
- > Elastic cuffs;
- > Hood concealed inside the collar;
- > Two front pockets with flap.

Reference	Size		EAN
VICNVM	M	20	5604612656003
VICNVL	L	20	5604612116309
VICNVXL	XL	20	5604612116316
VICNVXXL	XXL	20	5604612116323

HIGH-VISIBILITY
CLOTHING



Reversible jacket Duo V-Spirit **NEW**



VSPiRiT
COLLECTION

EN ISO 20471:2013
+A1:2016



Material: 300D Oxford high-visibility fabric
20D blue fabric

Composition: 100% polyester high-visibility fabric
100% nylon blue fabric

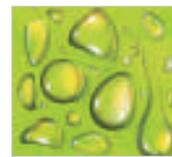
Certification: EN ISO 13688:2013+A1:2021,
EN ISO 20471:2013+A1:2016

Main features:

- > Suitable for a wide range of environments, thanks to its combination of resistance and low weight;
- > Moisture-protection layer (AC coating);
- > Zip fastening;
- > 2 side pockets with zip fastening.



Reflector strips



Water repellent



Side pockets with zip fastening

Reference	Size		EAN
VICRDS	S	10	5604612738259
VICRDM	M	10	5604612738266
VICRDL	L	10	5604612738273
VICRDXL	XL	10	5604612738280
VICRDXXL	XXL	10	5604612738297

High-visibility jacket vest **NEW**



EN ISO 20471



Composition: 100% Polyester + TPU membrane

Certification: EN ISO 13688:2013+A1:2021,
EN ISO 20471:2013+A1:2016

Main features:

- > Suitable for outdoor work;
- > Waterproof and cold-resistant;
- > Reflector strips around the sleeves and under the chest;
- > Front zip fastening with chin protector, flap and snap fastening;
- > Elastic cuffs;
- > Adjustable waist hem with elastic drawstring and snap button.



Removable sleeves with zip fastening



Lined interior with two open pockets



Chest pocket and zipped side pockets

Reference	Size		EAN
VICCAVS	S	10	5604612751913
VICCAVM	M	10	5604612751920
VICCAVL	L	10	5604612751937
VICCAVXL	XL	10	5604612751944
VICCAVXXL	XXL	10	5604612751951



High-visibility parka

Green/navy blue



EN ISO 20471



EN 343



Outer fabric: Oxford 300D Polyester/Polyurethane

Quilted: 100% polyester

Certification: EN ISO 13688:2013+A1:2021, EN 14058:2017
EN 343:2019, EN ISO 20471:2013 + A1:2016, Class 3

Main features:

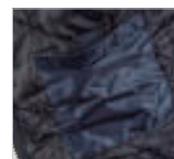
- > Suitable for outdoor work;
- > Waterproof and cold-resistant;
- > Reflector strips on the front area, collar and sleeves;
- > Front zip fastening with press studs;
- > Hood concealed inside the collar;
- > Fully lined and quilted interior;
- > Two front pockets with flap and velcro.



Zip fastening
of double handle



Collar with
polar lining



Inside pocket
with velcro fastening

Reference	Size	📦	EAN
VIPAVS	S	10	5604612705367
VIPAVM	M	10	5604612699598
VIPAVL	L	10	5604612699604
VIPAVXL	XL	10	5604612699611
VIPAVXXL	XXL	10	5604612699628

High-visibility jacket

Green



EN ISO 20471

**Grammage:** 240 g/m²**Fabric:** 65% polyester and 35% cotton**Certification:** EN ISO 20471, Class 2**Main features:**

- > Reflector strips on the chest area and full sleeves;
- > Zip fastening and snap buttons;
- > Cuffs with snap buttons;
- > One front pocket with velcro;
- > One front pocket with flap and velcro;
- > Two open front pockets;
- > One open side pocket.

Reference	Size		EAN
VIBAVM	M	10	5604612651244
VIBAVL	L	10	5604612651251
VIBAVXL	XL	10	5604612651268
VIBAVXXL	XXL	10	5604612651275

High-visibility trousers

Green



EN ISO 20471

**Grammage:** 240 g/m²**Fabric:** 65% polyester and 35% cotton**Certification:** EN ISO 20471, Class 2**Main features:**

- > Zip fastening and button;
- > Two reflector strips;
- > Two open front pockets suitable to protect the hands;
- > Two side pockets with flap and velcro;
- > Two open back pockets.

Reference	Size		EAN
VICAV40	40	25	5604612670740
VICAV42	42	25	5604612670757
VICAV44	44	25	5604612670764
VICAV46	46	25	5604612670771
VICAV48	48	25	5604612670788
VICAV50	50	25	5604612670795

High-visibility t-shirt ^{NEW} Yellow

EN ISO 20471



Grammage: 160g/m²
Composition: 100% polyester
Certification: EN ISO 20471 - Class 1

Main features:

- > Lightweight and breathable fabric;
- > Sewn-in reflector strips;
- > Breathable mesh;
- > Fast drying.

Reference	Size	📦	EAN
VITAVS	S	20	5604612758790
VITAVM	M	20	5604612758806
VITAVL	L	20	5604612758813
VITAVXL	XL	20	5604612758820
VITAVXXL	XXL	20	5604612758837

High-visibility two tone t-shirt ^{NEW} Yellow/Black

EN ISO 20471



Grammage: 180g/m²
Composition: 55% cotton, 45% polyester
Certification: EN ISO 20471 - Class 1

Main features:

- > Superior comfort due to the blend of cotton and polyester, ensuring softness and breathability;
- > Modern and practical design;
- > High durability due to the fabric's resistance;
- > Breathable, cooling and comfortable fabric.
- > Segmented reflector stripes.

Reference	Size	📦	EAN
VITAVBS	S	20	5604612758844
VITAVBM	M	20	5604612758851
VITAVBL	L	20	5604612758868
VITAVBXL	XL	20	5604612758875
VITAVBXXL	XXL	20	5604612758882

High-visibility polo shirt ^{NEW} Yellow/grey

EN ISO 20471



Grammage: 160g/m²
Composition: 100% polyester
Certification: EN ISO 20471 - Class 1

Main features:

- > Lightweight and breathable fabric;
- > Sewn-in reflector strips;
- > Breathable mesh;
- > Fast drying.

Reference	Size	📦	EAN
VIPOAVS	S	20	5604612758691
VIPOAVM	M	20	5604612758707
VIPOAVL	L	20	5604612758714
VIPOAVXL	XL	20	5604612758721
VIPOAVXXL	XXL	20	5604612758738

High-visibility two tone polo shirt ^{NEW}

Yellow/Black



Grammage: 180g/m²
Composition: 55% cotton, 45% polyester
Certification: EN ISO 20471 - Class 1

Main features:

- > Superior comfort due to the blend of cotton and polyester, ensuring softness and breathability;
- > Modern and practical design;
- > High durability due to the fabric's resistance;
- > Breathable, cooling and comfortable fabric.
- > Segmented reflector stripes.

Reference	Size		EAN
VIPOAVBS	S	20	5604612758745
VIPOAVBM	M	20	5604612758752
VIPOAVBL	L	20	5604612758769
VIPOAVBXL	XL	20	5604612758776
VIPOAVBXXL	XXL	20	5604612758783

Reflective vest

Green



Thickness: 0.18 mm
Fabric: 100% polyester
Certification: EN ISO 20471:2013+A1:2016, Class 2

Main features:

- > Velcro fastening;
- > Reflector strips.

Reference	Size		EAN
VICRV	XL	50	5604612092122

Reflective vest

Orange



Thickness: 0.18 mm
Fabric: 100% polyester
Certification: EN ISO 20471:2013+A1:2016, Class 2

Main features:

- > Velcro fastening;
- > Reflector strips.

Reference	Size		EAN
VICRL	XL	50	5604612101633

EN 340 - General requirements

This standard contains the key requirements for protective equipment, defined as covering or replacing the personal item designed to protect against one or more risks. Labelling:

- On the product or printed on a label placed on the product;
- Placed in a visible and legible way;
- Name, trademark;
- Designation of the type of product;
- Designation of size;
- Number of the appropriate standard;
- Pictograms and, if required, protection levels;
- The 'i' letter in the pictogram indicates the user's obligation to consult the manufacturer's instructions;
- Maintenance label;
- Instructions for use.

OEKO-TEX

The OEKO-TEX is an independent textile institute that aims to guarantee the absence of substances harmful to human health or the environment. With headquarters in Europe and Japan, in addition to a presence in more than 70 countries, the lab has been working in compliance with international guidelines since 1992.

It is currently the world's best-known and most respected certification for the safety of textile products. The institute tests each element (threads, buttons, zips, etc.) against more than 300 harmful substances, both regulated and non-regulated, before the final item can carry the **STANDARD 100** label.

EN 343 - Protective clothing against rain

The EN 343 standard specifies the characteristics of protective clothing against the influence of weather, wind and cold above -5°C. The first number hereafter indicates and classifies the resistance to water penetration, and the second the resistance to evaporation class.

Attribute 1: Resistance to water penetration (1 to 3)

This indicates the level of waterproofness of the clothing.

Attribute 2: Resistance to evaporation (1 to 3)

This indicates the level of breathability of the clothing.

EN 14058:2017 - Garments for protection against cold environments. (from -5°C to higher temperatures)

This standard specifies the requirements and test methods for the performance of single garments for body protection against cold environments, excluding specific requirements for head protection garments, footwear or protective gloves to prevent or local cooling.

EN ISO 20471:2013+A1:2016 - High-visibility clothing

This standard specifies the requirements for high-visibility clothing capable of visually signalling the wearer's presence. The number placed in the 'x' position indicates the class to which it belongs, according to the table below, based on the minimum areas of fluorescent material.

Area of material in m ²	Class 1	Class 2	Class 3
Base material (Fluorescent)	0.14m ²	0.50m ²	0.80m ²
Retroreflective material (Straps)	0.10m ²	0.13m ²	0.20m ²

EN 20471 - High-visibility signalling clothing

The EN ISO 20471 standard specifies the features that protective clothing should have in order to visually signal the presence of the people wearing it, to detect and see them well in dangerous conditions, during the day, in all lighting conditions, or at night, by headlights.

There are three classes of signalling clothing. Each class must have minimum surfaces of visibility materials that are part of the clothing, and the higher the class, the more visible it becomes.

Base material: Yellow, orange/red or red fluorescent material designed to be highly visible.

Retroreflective material: Classified into 2 levels. The highest level of retroreflective ensures the best contrast and visibility of signalling clothing seen in the dark, with the dipped beam on.

Labelling:

X: Class of visibility surface (from 1 to 3);

X: Performance level of the retroreflective material (1 to 2);

EN 13034 - Protective clothing against liquid chemical products.

Requirements regarding clothing providing limited protection against chemical products (Type 6 equipment), including garments that only protect certain parts of the body (Type PB [6]).

This standard specifies the minimum requirements for limited-use or reusable chemical protective clothing providing limited protection.

The limited-use chemical protective clothing is designed to be worn in the event of probable exposure to light sprays, liquid or low-pressure aerosols, slight splashes, against which a total barrier to the permeation of liquids (at the molecular level) is not required.

The standard includes both chemical protective suits (Type 6) and partial body protectors (Type PB[6]).

Type 6 photos are tested using a mist or fine spray of water with an added dye to help assess the leakage.

The test subject wears an absorbent suit underneath, the only one to be tested, which absorbs all the leaks and is stained by the dye. Success or failure is determined by measuring the total area of all the spots in 3 suits in comparison with this requirement.

The following requirements are tested:

- Resistance to abrasion
- Resistance to tearing
- Resistance to traction
- Resistance to perforation
- Resistance to combustion
- Resistance to penetration by liquid chemical products
- Seam resistance

BODY
PROTECTION





BODY PROTECTION

Protecting the body is essential to guarantee the workers' health and well-being, in work environments with a wide range of hazards. VITO provides a comprehensive range of equipment designed to protect against impacts, cuts, abrasions, exposure to chemical products, heat and flames. These products are carefully developed to ensure maximum safety without jeopardising comfort or freedom of movement, allowing professionals to maintain an efficient performance in any role.

The disposable multi-purpose coveralls are lightweight and practical, ideal for protecting against dust, chemical splashes

and harmful particles, being widely used in sectors such as construction, health and agriculture. For more demanding jobs, a pair of protective trousers provide superior resistance to cutting and abrasion, combining robustness and ergonomics for greater comfort and durability.

In addition, it also includes rubber and gel-filled knee pads, which provide crucial protection for activities that demand continuous work on the ground, and shin pads, essential for tasks involving surfaces or objects that present a risk of impact on the legs.

As far as phytosanitary safety is concerned, the VITO phytosanitary kit is an indispensable resource for handling chemical spillages, ensuring that even the most challenging incidents can be contained efficiently and safely.



VIFDL
Page 111



VIFDPPL-XXL
Page 112



NEW VIKPFL-XXL
Page 112



VIJOB
Page 115



VIJOG
Page 115



VICT
Page 115



NEW VIPACM
Page 115



Disposable multipurpose coverall



Protective hood
with elastic



Waist, cuffs and
elastic ankles



Zip fastening
with protective flap



Grammage: 30g/m²

Material: Polypropylene

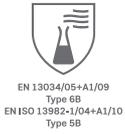
Protection category: Cat. I

Main features:

- > One-size-fits-all;
- > Lightweight and breathable;
- > Elastic on hood, ankles and cuffs;
- > Front zip fastening;
- > Suitable for painting work.

Reference	Size		EAN
VIFDL	L	60	5604612640132

Disposable protection coverall



Grammage: 55g/m²

Material: 50% Polypropylene, 50% Polyethylene

Protection category: Type 5/6 Cat. III

Certification: EN 13034:2005+A1:2009 TYPE 6, EN 13982-1:2004+A1:2010 TYPE 5, EN 1073-2:2002 and EN 1149-5:2018

Main features:

- > Protection against hazardous dust;
- > Protection against light liquid splashes;
- > Elastic on hood, ankles and cuffs;
- > Zip fastening with protection flap;
- > Reinforced seams.



Protective hood with elastic



Waist, cuffs and elastic ankles



Zip fastening with protective flap

Reference	Size		EAN
VIFDPPPL	L	50	5036108133291
VIFDPPXL	XL	50	5036108133307
VIFDPPXXL	XXL	50	5036108133314

Phytosanitary kit NEW



Polypropylene coverall

Grammage: 55g/m²

Material: 50% Polypropylene, 50% Polyethylene

Protection category: Type 5/6 Cat. III

Certification: EN 13034:2005+A1:2009 TYPE 6, EN 13982-1:2004+A1:2010 TYPE 5, EN 1073-2:2002 and EN 1149-5:2018

Industrial rubber gloves

Coating: Neoprene/natural rubber

Length: 32 cm

Certification: EN 388:2016, EN ISO 374-1:2016, EN ISO 374-5:2016 and EN 420:2003+A1:2009

Protection category: Cat. I

Protective goggles with indirect ventilation:

Lenses: Colourless polycarbonate

Frame: Flexible PVC

Optical class: 1 (prolonged working hours)

Certification: EN 166:2001

Set of 3 protective masks with FFP2 valve.

Protection class: FFP2 NR D

Maximum level of use: 10 x TLV

Certification: EN 149:2001+A1:2009

Reference	Coverall size	Gloves size		EAN
VIKPFL	L	M	1	5604612749187
VIKPFXL	XL	L	1	5604612749194
VIKPFXXL	XXL	XL	1	5604612749200





Rubber knee pads



Certification: EN 14404:2004+A1:2010

Main features:

- > Non-slip outer shell;
- > Adjustable straps.

Reference		EAN
VIJOB	12	5604612025489

Knee pad with gel filling



Certification: EN 14404:2004+A1:2010
Type 1, Level 2

Main features:

- > Non-slip outer shell;
- > Perforated neoprene coating;
- > Adjustable elastic straps with velcro;

Reference		EAN
VIJOG	12	5604612640125

Working shin guards



Certification: EN 14404:2004+A1:2010

Main features:

- > Polyethylene outer coating;
- > Inner cushioning foam coated with polyester;
- > Four quick-fit buckles.

Reference		EAN
VICT	25	5604612641207

Cut-resistant chainsaw chaps ^{NEW}

FOREST

EN ISO
11393-2 : 2019



Design B
Class1



Grammage: 150g/m²

Composition: 100% polyester 300D

Certification: EN ISO 11393-2:2019

Protection category: Cat. III

Main features:

- > Material consisting of 6 layers of chainsaw protection;
- > Adjustable one-size-fits-all;
- > Support pocket on the left leg;
- > Easy to put on and remove.

Reference		EAN
VIPACM	5	5604612745554

EN1149-5 - Electrostatic protective clothing

Requirements for material behaviour and design. It determines whether a protective suit includes electrostatic quality as an additional standard.

EN 13034 - Protective clothing against liquid chemical products. Type 6.

Performance requirements for chemical protective clothing providing limited protection against liquid chemical products (type 6 equipment).

EN ISO 13982-1 - protection clothing against solid particles. Type 5

Performance requirements for chemical protective clothing that provides full body protection against suspended solid particles.

EN 14404 - Personal protective equipment /knee protectors for working in a kneeling position

This standard specifies the requirements for knee protection for use in the kneeling position.

Type 1 - Usually applied directly to the knee.

Type 2 - Independent knee pad that is incorporated into the trousers with a pad pocket.

Protection level 0 - no protection.

Protection level 1 - floor with small irregularities.

Protection level 2 - floor with large irregularities.

EN 13982-1:2004 + A1:2010 - Protective clothing against dust

Performance requirements of protective clothing against chemical products providing full body protection against airborne dust. This standard specifies the minimum requirements for chemical protective clothing resistant to the penetration of airborne dust.

EN1073-2 - Protective clothing against radioactive contamination

The standard specifies the requirements and testing methods for ventilated protective clothing against contamination by radiation in the form of particles. This clothing is designed to protect the user's body only, and can be used together with other accessories, such as boots and gloves, to fully protect the user's body. Garments are classified according to their nominal protection factor, determined on the basis of total indoor leakage.

The classes are as follows:

- **Attribute 1** = 5 (Nominal protection factor).
- **Attribute 2** = 50 (Nominal protection factor).
- **Attribute 3** = 500 (Nominal protection factor).

EN 14126:2003 - Protective clothing against infectious agents

This standard specifies the requirements and testing methods for reusable protective garments for limited use that guarantee protection against infectious agents.

**ANTI-FALL
PROTECTION**





S1412E

2-point safety harness with shock absorber kit ^{NEW}



Material: Polyester

Certification: EN361:2002, EN358:2002 and EN355:2002

Main features:

- > 1 dorsal 'D' ring for anti-fall system;
- > 2 side 'D' rings for positioning;
- > Belt for a better body fit and comfort.

Energy absorber:

- > Width: 44mm
- > Length: 2metres.

Reference		EAN
VIKAA2P	10	5604612750879

Safety harness with shock absorber kit



Material: Polyester

Certification: EN355:2002 and EN361:2002

Main features:

- > 1 dorsal 'D' ring for anti-fall system;
- > Adjustment buckles on the thighs and chest.

Energy absorber:

- > Width: 44mm;
- > Length: 2metres.

Reference		EAN
VIKAA	10	5604612702816

Work positioning belt with restraint lanyard



Material: Polyester

Certification: EN354:2010 and EN358:2018

Main features:

- > 1 metal buckle for adjustment;
- > 2 connection points for positioning;
- > Breathable lumbar strap.

Strap:

- > Width: 45mm;
- > Rope: 12mm.

Reference		EAN
VIKCC	10	5604612702809

EN 354:2010 - Ropes

Connecting elements or components of a system. A rope can be a synthetic fibre or a rope treadmill, a metal cable, a strap or a chain. Maximum length 2 metres. Warning: A rope without an energy absorber cannot be used as a fall arrest system.

EN 355:2002 - Energy absorbers

Item included in a falling interruption system, which guarantees the stoppage of a fall from a height in complete safety by reducing its impact.

EN 358:1999 - Positioning systems at work

A work positioning system consists of elements (belt and work positioning rope) linked together to form a complete piece of equipment.

EN 361:2002 - Fall arrest harnesses

Body gripping device designed to stop falls. The anti-fall harness can be made up of straps, rings or other elements that are suitably arranged and adjusted to a person's body to hold him/her in place during a fall and once the fall has stopped.

EN:358 2018 - Personal protective equipment for maintaining the working position and preventing falls from a height

This document is applicable to belts and lanyards intended for positioning or work restriction purposes. It specifies the requirements, tests, labelling and information provided by the manufacturer. This document does not cover fixed-length restraint lanyards that are not integrated into a belt.

NOTE: Fixed-length lanyards, which are not integrated into a belt, are covered by EN 354.

SIGNAGE



Traffic cone



Material: PVC
Dimensions: 30 x 50 cm



Reference		EAN
VICS	10	5604612019433

Chain post



Dimensions: 90 cm



Reference		EAN
VIPSC	6	5604612019440

Plastic chain



Diameter: 6 mm
Length: 25 m



Reference	EAN
VICPVB6	5604612019457

Plastic chain



Diameter: 8 mm
Length: 25 m



Reference	EAN
VICPVB8	5604612659066

Signalling tape



Height: 70 mm
Length: 200 m

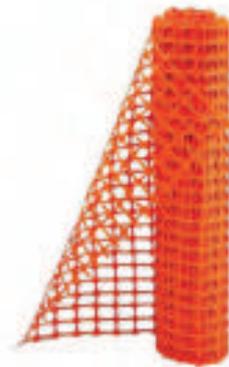


Reference		EAN
VIFM200	40	5604612643614

Signalling mesh



Material: HDPE
Grammage: 80 g/m
Height: 100 cm
Length: 50 m



Reference	EAN
VIRPLA	5604612100612

DISPLAY SOLUTIONS



VITO

VIEXPMC6

Footwear display stand
6 racks



VIEXPMC12

Footwear display stand
12 racks



Safety footwear

VIPPAVS
PVC panel with vinyl
970 x 900 mm



Safety gloves



Workwear

VISCRT
Linear support
for hangers



**Skull protection
and face protection**



Eye and face protection

Signage



Simple modular display stand



Reference	Qty.	Designation	Dimensions
VIEXB	1	Base	97 x 47.5 x 3cm
VIEXPFB	1	Front panel base	97 x 10cm
VIEXSB	2	Base support	9.5 x 51.7 x 3.5cm
VIEXP1.5	2	Profile	150 x 6 x 3cm (1.65m)
VIEX0.3	2	Profile	30 x 6 x 3cm (1.65m)
VIEXTI	1	Top with light	96.5 x 25 x 16cm
VIEXPPP	6	Black perforated panel	96 x 30 x 1cm
VIEXGC	10	Chrome-plated hook	5mm x 25cm
VIEXGCPP	40	Chrome-plated hook with price holder	5mm x 25cm
VIEXPP1.5	4	Base for profile	4 x 5cm
VIEXVR1/ VIEXVR2	1	Acrylic + VITO sticker	96 x 27cm - 96 x 16cm

Double modular display stand



Reference	Qty.	Designation	Dimensions
VIEXB	2	Base	97 x 47.5 x 3cm
VIEXPFB	2	Front panel base	97 x 10cm
VIEXSBD	2	Base support	9.5 x 100 x 6.5cm
VIEXP1.5	2	Profile	150 x 6 x 3cm (1.65m)
VIEX0.3	2	Profile	30 x 6 x 3cm (1.65m)
VIEXTI	2	Top with light	96.5 x 25 x 16cm
VIEXPPP	12	Black perforated panel	96 x 30 x 1cm
VIEXGC	20	Chrome-plated hook	5mm x 25cm
VIEXGCPP	80	Chrome-plated hook with price holder	5mm x 25cm
VIEXPP1.5	6	Base for profile	4 x 5cm
VIEXVR1/ VIEXVR2	2	Acrylic + VITO sticker	96 x 27cm - 96 x 16cm

Accessories for display stands



VIEXBP



VIEXGC



VIEXGCPP



VIEXGL25



VIEXPRA

Reference	Designation	Dim.		EAN
VIEXBP	Small base support	20 x 12cm	1	5604612658489
VIEXGC	Chrome-plated hook	5mm x 25cm	1	5604612649517
VIEXGCPP	Chrome-plated hook with price holder	5mm x 25cm	1	5604612649524
VIEXGL25	Lacquered hook	2mm x 25cm	1	5604612649623
VIEXPRA	Rack	96.5 x 40 x 3.0cm	1	5604612649616

www.vito-tools.com



CATVIT05EN25