

303030X

V.Dynamix Hi Vis 4-xtreme technical trousers

velilla

Product technical data sheet

EN 20471



61 20

61 19

00 20

00 19

S - 3XL

4-XTREME➤



REFLATEX® **RS**
Reflection Level Guaranteed

Discover the incredible feeling of wearing high-performance fabric trousers that provide sun protection, maximum comfort, and excellent breathability!

303030X

V.Dynamix Hi Vis 4-xtreme technical trousers



S · M · L · XL · 2XL · 3XL

Colours



00 Black / 19 Neon orange / 20 Neon yellow / 61 Navy blue

EN 20471



- High-performance stretch trousers
- Slim fit cut
- Central zip with personalized button



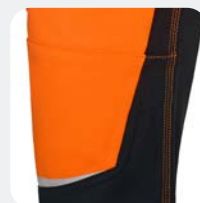
- Segmented heat-sealed reflective tape on lower legs



- Ergonomic elasticated back waistband
- Asymmetric rear belt loop and contrast extendable hem
- Rear yoke



- Reflective details
- Triple safety stitching
- Reinforced knee seams



- Knee with knee pad compartment with bottom access and Velcro fastening



- Extendable hem



POCKETS

- Six pockets:



2 french pockets



1 side pocket with bottom gusset and flap, easy access



1 side patch pocket with heat-sealed zip



2 concealed back pockets with flap and Velcro fastenings

Fabric

4-Xtreme.

100% EME (50% recycled GRS)
280 g/m²



EME



EME fabric is a stretch material made from a bicomponent polyester fiber, whose interlacing allows multidirectional stretch and recovery, preventing wrinkles or creases.

Fabrics with elastomultiester are characterized by:

- No wrinkling
- High tear resistance
- Preventing deformations
- Recovering their original shape

Fabric developed by Velilla Group

4-XTREME



4 Way Stretch

Fabric with multidirectional stretch



Memory shape

Recovers its shape after use



Breathable

Evacuates water vapor ensuring efficient thermal regulation



Ultra durable

High durability and tear resistance



Wrinkle free

Wrinkle-free fabric



Ultimate comfort

Maximum comfort and softness thanks to the fabric's construction and features



Level of protection against ultraviolet rays

UPF 50+. Maximum achievable level, blocking over 98% of UVA and UVB rays.

Washing instructions



Max temp. 30°C
Do not bleach
Iron max. 110°C
Do not tumble dry
Do not use the dryer
25 washing cycles

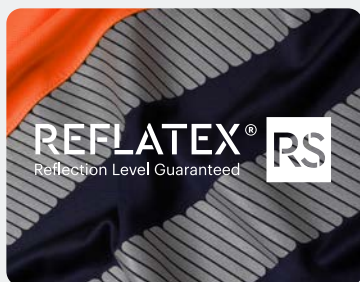
Recommended printing techniques



Transfer



Screen printing



Tapes developed by Velilla Group

This segmented and heat-sealed reflective tape offers optimal visibility in low-light conditions. Its heat-sealed application ensures perfect integration with the garment, without seams, resulting in a more pleasant and comfortable surface to the touch.

Additionally, it is certified to withstand 50 washes at 60°C, maintaining its reflective properties and original appearance even after prolonged use.

RET Values



RET 3,74

RET: measures the breathability of the fabric; the lower the RET value, the higher the garment's breathability.

Pilling Values



4-5

Pilling: measures the fabric's resistance to abrasion on a scale from 1 to 5. The higher the value, the greater the resistance.

UPF Protection Values



UPF 50+

UPF: Level of protection against ultraviolet rays UPF 50+. Maximum achievable level, blocking over 98% of UVA and UVB rays.

●●● Excellent

●●● Very good

●●○ Good

●●○ Average

●○○ Low

●○○ Very low

Certifications

Garment certifications

EN 20471



2

Intermediate visibility level. Suitable for work in moderately hazardous environments, where there is low light or bad weather and traffic does not exceed 60 km/h.

ISO
13688

Quality standard regarding ergonomics, safety, size designation, aging, compatibility, and marking of protective clothing (P.P.E.)



Garment designed under the **Velilla Group Ecodesign management system ISO 14006**.



Certified by AENOR ISO 14006 ED-0002/2024



Global Recycled Standard, establishes the requirements for the certification of recycled material content

Velilla Group certifications



Management system that allows the company to control its environmental aspects.



Certified by AENOR ISO 14001 GA-2023/0227

Sets certified as Class 3

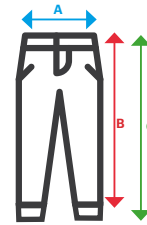
Sets certified as Class 3 according to the EN ISO 20471 standard **consist of an upper garment and trousers**, both individually certified (Class 2), which, when combined, **achieve the highest level of visibility and protection** for the user.



Sizes

S / M / L / XL / 2XL / 3XL

Sizes	Waistband stretched halfway	Regular length	Extended length
S	41,5	107,4	112,4
M	45,5	108,5	113,5
L	49,5	109,5	114,5
XL	53,5	110,5	115,5
2XL	57,5	111,5	116,5
3XL	61,5	112,5	117,5



- A: Total length
- B: Waistband stretched halfway
- C: Extended length

Dimensions in cm

Logistics

SIZE	WEIGHT (g)	BOX HEIGHT (cm)	BOX WIDTH (cm)	BOX LENGTH (cm)	BOX VOLUME (m3)	TOTAL BOX WEIGHT (g)	UNITS PER BOX	CUSTOMS CODE	COUNTRY OF ORIGIN
S	575	250	400	580	58	15.375	25	6203431100	China
M	608	250	400	580	58	16.200	25	6203431100	China
L	626	250	400	580	58	16.650	25	6203431100	China
XL	649	250	400	580	58	17.225	25	6203431100	China
2XL	672	250	400	580	58	17.800	25	6203431100	China
3XL	721	250	400	580	58	19.025	25	6203431100	China

Approximate data



Other products from the same collection

Collection



305630
Technical T-shirt



305730
Technical fleece jacket