SANTINO CASUAL WORKWEAR

EN-VIS COLLECTION

MANUAL

HARIS	**T-SHIRT**
HEDA	**POLOSHIRT**
HUDSON	**SWEATER**
HUGO	**SWEATVEST**
HINTO	**SOFTSHELL JACKET**

Instructions for use
This manual contains the necessary information for the correct use, maintenance, and disposal of Personal Protective Equipment (PPE) for products that comply with the following European standards:

- EN 13688:2013 + A1:2021 for protective clothing – general requirements.
- EN 17353:2020 for high-visibility equipment.

The HEDA polo shirt and HARIS T-shirt also offer UV protection in accordance with the following standard:

- EN 13758-2:2003 + A1:2007 for ultraviolet protective clothing with a UPF value of 40+.

Always check the pictograms on the washing and care label of your product, as these indicate the relevant standards that apply to your product.

Read these instructions carefully before using this safety garment. Also consult your safety officer or immediate supervisor regarding appropriate clothing for your specific work situation. Keep these instructions in a safe place so that you can refer to them at any time.

CE This product complies with the requirements of **EU Regulation 2016/425/EEC for Personal Protective Equipment (PPE).** This product is a Category II PPE, and the type examination according to Module B was carried out by Centrocot, Piazza S. Anna 2, 21052 Busto Arsizio (VA), Italy, NB number 0624.

Detailed information about the corresponding pictograms and protection classes can be found on the product label

Product Information
Product code: T-Shirt HARIS - Polo shirt HEDA - Sweater HUDSON - Sweat jacket HUGO - Softshell jacket HINTO

UPF value: 40+ (according to EN 13758-2)



Size Table:

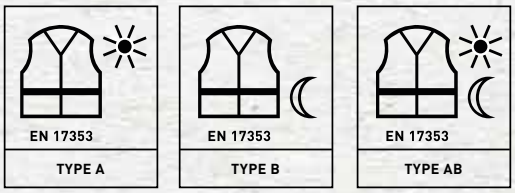
A = total length (cm)
B = chest circumference (cm)

	Chest measurement (B)	Body height (A)
S	88-98 cm	164-172 cm
M	98-104 cm	172-180 cm
L	104-112 cm	172-180 cm
XL	112-118 cm	180-188 cm
2XL	118-126 cm	180-188 cm
3XL	126-134 cm	188-196 cm
4XL	134-142 cm	188-196 cm
5XL	142-150 cm	188-196 cm

Intended Use
This product is designed for use as protective clothing in various environments where enhanced visibility is required, particularly in medium-risk situations. It provides protection in daylight and under vehicle headlights or searchlights at night. In addition, the HEDA and HARIS models offer UV protection with a UPF rating of 40-50+, which protects against harmful ultraviolet rays.

Safety Instructions
- Ensure that the correct size is worn for maximum protection and comfort.
- Always check the product for damage or wear before use. If any defects are found, discontinue use and replace the product.
- This product is not flame retardant and should not be exposed to open flames or high-temperature environments unless specifically designed for such conditions.
- Avoid prolonged exposure to water, chemicals, or solvents that may damage the fabric and its protective properties.
- When these fluorescent and reflective materials are dirty or damaged, their ability to improve visibility is reduced.
- Reflective effectiveness may decrease due to exposure to weather conditions or repeated washing.
- Modifications to the product, such as printing logos, may affect the minimum surfaces and performance of the product.
- For optimal protection, it is recommended to combine a high-visibility outer garment, such as fluorescent or reflective jackets, with other visibility elements, such as pants or accessories. By combining multiple high-visibility garments, you ensure better overall visibility, especially in low-light conditions, which increases safety by making you more visible from different angles. This layering effect of visibility reduces the risk of being overlooked in hazardous environments.
- Covering or damaging the high-visibility elements of the garment can significantly reduce the wearer's visibility, which can lead to accidents in low-light conditions.

EN 17353:2020



Protection through visibility

This clothing is designed to ensure the visibility of the wearer in medium-risk situations under all daylight conditions and/or under the illumination of vehicle headlights or searchlights in the dark.

- Type A - Clothing worn by users where the risk of not being seen only exists in daylight. This clothing only uses fluorescent material as the enhanced visibility element.
- Type B - Clothing worn by users where the risk of not being seen only exists in darkness. This clothing only uses retro-reflective material as the enhanced visibility element.
- Type AB - Clothing worn by users where the risk of not being seen exists during daylight, twilight, and darkness. This clothing uses both fluorescent and retro-reflective material as the enhanced visibility element.

EN 13758-2:2003 + A1:2007



Protects the user against UV radiation (UVA + UVB) from the sun. Applicable UPF value: 40+. The HEDA polo shirt and HARIS T-shirt offer UV protection with a UPF value of 40-50+. They only protect the parts of the body covered by the shirt.

Prolonged exposure to the sun can cause serious damage to your skin. UV protection is limited to the parts of the body covered by the T-shirt or polo shirt. Uncovered skin requires additional protection such as sunscreen. The protection provided by these models may decrease with use or when the clothing is stretched or wet.

Storage and Maintenance
- Store the product in a cool, dry place, away from direct sunlight and heat sources.
- Do not store the product in damp conditions and do not allow it to come into contact with sharp objects that could damage the fabric.
- Keep the product away from chemicals, oils, and solvents, as these can damage the reflective or UV-protective materials.

Cleaning Instructions
Follow the instructions on the product's care label to preserve its protective properties.

- Wash the garment inside out.
- Machine wash at the maximum temperature indicated on the product's care label.
- Do not use bleach, tumble dry, or dry clean.
- Avoid ironing directly on reflective materials or UV-protective layers.
- Ensure the product is completely dry before storing it.

Disposal
When the product has reached the end of its useful life, it must be disposed of in accordance with local regulations for textile recycling or waste disposal.

Contact Information
For further information or assistance, please contact:

Santino B.V.
Smaragdweg 23
5527 LA Hapert
The Netherlands
www.santino.nl

Declaration of conformity: www.santino.nl

By following the guidelines in this manual, you will ensure the safe and effective use of this PPE product, maximizing its lifespan and protective features.

Santino cannot be held liable for damage occurring as a result of improper use of this product or any use that does not comply with these instructions for use.