## EN ISO 20471+A1:2016 / EN



This international standard specifies the requirements for "High visibility clothing". The products covered by this user instructions have been developed to ensure the highest possible visibility in daylight and in the dark. However, it must not be assumed that the user will be visible in all situations or conditions. The choice and use of the clothing is determined according to the risk areas in which the user is working. A garment assembly can be classified in a higher safety category than an individual item of clothing. See the care label for the parment's style, fabric qualities and classification.

## USER INSTRUCTIONS - HOW DO LUSE THE CLOTHING?

- When worn, the clothing should be fully fastened for full protection.
- Ordinary wear and washing can dull the fluorescent and reflective effect of the clothing.
- The stated maximum number of washes is not the only factor that affects the lifespan
  of the clothing. It also depends on use, storage etc.
- The clothing must be stored in a dry, dark and well-ventilated room.

## WASHING AND CARE

- If the maximum number of washes is not stated, the clothing has been tested and approved after five washes.
- To ensure optimal product life, wash and maintain according to the wash and care
  instructions. For further information, please refer to the care label.
- If the clothes are very dirty, hand wash detergent may be used to remove the dirt followed by a normal wash (i.e. for oil or grease).
- Washing detergents containing bleaching agents may affect the colour of the material and the reflectors at high temperatures. We therefore recommend the use of colour detergent products.
- Fabric softener should not be used.
- Always wash the clothing separately.

## **EN ISO 20471 PROTECTION & CLASSIFICATION**

- Safety EN ISO 20471 clothing is CE-approved and type approved in accordance with EN ISO 20471. The figure (X) beside the pictogram states the safety category.
- The safety category shows the minimum requirement for both fluorescent and reflective material in the clothing.

CLASS	FLUORESCENT MAT.	REFLECTIVE MAT.	
Class 3	0.8 m <sup>2</sup>	0.2 m <sup>2</sup>	EN ISO 20471
Class 2	0.5 m <sup>2</sup>	0.13 m <sup>2</sup>	( <u></u>
Class 1	0.14 m <sup>2</sup>	0.10 m <sup>2</sup>	$\sim$

"This product conforms to the Council Regulation (EU) 2016/425" ENGEL Protective clothing is approved by FORCE Certification A/S, Park Allé 345, DK-2405 Brendby. EU-notified body no. 0200.