

**PERSONAL PROTECTION EQUIPEMNT  
FOR PROTECTION AGAINST SUPERFICIAL MECHANICAL HARM**

**INSTRUCTIONS**

**GENERAL PROTECTION AND EFFECTIVENESS**

This category 1 personal protective garment is designed to protect the parts of the user's body that it covers from superficial mechanical harm to the skin, excluding any other hazard.

This harm could be caused by accidental contact with sharp-edged materials (untrimmed metal, corners of sheet metal, wood splinters, swarf, broken pottery), plants (small thorns, branches for example) or by friction with abrasive, rough, harsh surfaces.

This personal protective garment does not provide protection against dangerous, particularly sharp objects (such as sharp knives, saws, spiky materials, cutting tools) or piercing objects (such as nails, needles of glass or rock, pointed tools, big thorns). Its protection is limited. It only provides protection against superficial skin injuries.

This garment does not provide protection for the head, hands, eyes or feet. For other adapted means of protection PPE's should be used.

This garment is thick and tough, and is sufficiently comfortable to be worn continuously for several hours;

Any modifications to the uniform can only be done by the written consent of the company ELIS, in accordance with the options available in the rules.

Tests done on the garment:

The following tests were carried out in particular to verify the mechanical toughness of the fabrics and seams throughout the life of the garment including regular cleaning:

- Fabric performance tests
  - Tensile strength NF EN ISO 13934-1: warp > 100 daN – weft > 55 daN
  - Tear strength NF ISO 13937-2: warp ≥ 3 daN – weft ≥ 3 daN
  - Abrasion resistance NF EN ISO 12947-2 - 50000 cycles

Garments referred to in this specification comply with the basic regulations of European Regulation 2016/425, concerning CAT 1.

**WARNING**

To protect yourself in the best way when working, the garment must always be worn closed.

When wearing safety clothing, you must still remember that your safety cannot be guaranteed in all circumstances.

It should be properly stored, either folded flat or suspended on a hanger in a dry place not exposed to light.

The clothing does not contain toxic substances or substances which damage health.

A regular check of the clothing is recommended in order to prevent damage or evidence of ageing. If needed, the clothing must be repaired by the company ELIS or replaced

**CLEANING**

New as well as used clothing, must be checked carefully for any damages.

Garments can be washed industrially at 75°C.

The garment can be dried in a finishing tunnel.

In the end, the clothing can be recycled as textile waste.

**SIZE MARKING**

The sizing indicated is compliant to the norm EN ISO 13688, with exception of sizes, as follows:

