

This washing recommendation applies to the following product lines:

Protector PRO, Multiprotector and Multishield:

These product lines are inherently flame retardant, that is, the fabric is flame retardant due to the fibers used (aramid fibers and a blend with Modacrylic fibers, respectively). In addition, the cloth has a repellent fluorocarbon finish.

Protective clothing from "HAVEP" is certified according to European Regulation (EU) 2016/425 for personal protective equipment. Which standards apply to the garment can be read in the standards label. We therefore also refer to the "user instruction" that comes with each garment. These instructions explain the pictograms and the performance levels as well as giving some general (washing) advice.

In general:

- By following the washing and maintenance instructions, you will extend the life of the garment and better retain its protective properties. This should preferably be done at a professional industrial laundry.
- Preferably sort laundry by color and/or soiling
- Wash clothes regularly to prevent fixation of stains. Never store clothing in a soiled condition. Soiling can reduce the (flame retardant) properties of the clothing. Clothing should also not be stored in solvents, washing solutions, disinfectants or de-staining products.
- Use soft water in washing and rinsing processes. Make sure all detergent residues are removed. Soap residue can adversely affect the protective properties.
- Detergents with higher alkalinity combined with a higher temperature, offer better cleaning results. Higher pH has no negative effect on flame retardant properties. However, the color fastness and appearance of the clothing may be affected.
- Do not use fabric softeners.
- Over-drying should be avoided (turn off dryer when clothing is dry). This can damage the fabric and cause excessive shrinkage. Make sure the dryer is not overloaded and the outlet temperature is 80° C maximum. Therefore, always wash and dry clothes consisting of the same fibre composition/ratio.
- Accessories: close zipper and Velcro closures during the washing process to prevent damage during washing (and pressing, if necessary).
- Do not iron reflective bands and sealing emblems.

Wash symbols household laundry in label:



Deviations from these symbols are possible, due to lining or haberdashery, for example. Check the label in your clothing to see which washing instructions apply.

Industrial washing ISO 15797: 75° C

The fabric has a flame retardant finish. The cloth and reflective tape has been tested for washing and drying according to ISO 15797 at 75° C.

Water repellent finish:

The Protector Pro and Multiprotector feature a water-repellent fluorocarbon finish. To maintain these repellent properties even after washing, a few recommendations apply:

- Wash clothing with a water-repellent finish separately.
- To reactivate the finish, dry at the highest possible temperature. However, avoid overdrying. This can be harmful to the fabric and cause excessive shrinkage.
- Ironing makes a positive contribution to reactivating the repellent properties.
- Repellent properties will diminish after a number of washings. To maintain the repellent properties, the finish must be reapplied after each wash. These agents are added in the last rinse cycle. It is important that all detergent residues from previous rinses are removed. Soap residue can adversely affect repellency). Consult your detergent supplier for appropriate products and instructions.