

User instructions

Maintenance Manual for Rescue gloves – Combined – Leather

**Dear customer,
Congratulations on your purchase of Holík rescue gloves.**

To ensure the functionality and safe use of the gloves, observe the instructions contained herein. This is not only the way to extend the service life of the gloves, but also to protect the lives of firefighters or rescuers. The lining of the protective glove is in a direct contact with the user's skin, which can cause the absorption of contact (often of a carcinogenic nature) through the skin to the firefighter's body and then cause health problems.

This risk can be significantly reduced by the regular maintenance of the outer and, in particular, the inner parts of the gloves.

1. Notice to Users

- Before each use of the gloves and after it, visually inspect the gloves, in particular the seams and possible tearing of the material. If you notice damage to the glove structure to the extent that they cannot provide sufficient hand protection, discard the gloves immediately. Perform this inspection by yourself.
- Remove coarse dirt after each use.
- In the event of chemical contamination (e.g. spillage of petrol or diesel), contact a specialist company which will ensure the cleaning of the gloves, or discard the gloves immediately.
- When washing, never use fabric softeners, chlorine-based agents, optical bleaches or powder washing detergents or alkaline additives intended for household washing.
- Before washing remove any carabiners.
- When working with washing and cleaning detergents, observe safety data sheets and use protective gloves and goggles.

2. Procedures

2.1. Washing gloves

General Instructions and Information

- Washing the gloves together with the firefighter's protective clothing is allowed, using effective liquid washing detergents with a decontamination component exclusively intended for this purpose.
- To prevent discoloration of the gloves when washing, it is advisable to wash color models separately.
- We do not recommend machine washing. **Wash the gloves by hand** and use washing gel Holík. Make sure to wash and rinse both the outer and the inner structures of the glove.
- Wash the gloves **at max. 35° C**.

Dosage

- Dosage of washing gel Holík per pair of laundry is 5-10 ml per pair.

Rinsing, Spinning

- Gloves - in particular the inner part shall be rinsed so that there are no detergent residues inside the lining.

End of the Washing Process

- Insert your hand into the glove to shape the glove.

2.2. Adding fat to Leather

- It is advisable to add fat to leather to avoid hardening of the leather when drying.
- Pull the glove on your hand and shape it. When the leather is still wet or partly dry, apply oil emulsion "Holík" to it in such a volume that a thin white layer remains on the leather. To do so, use the foam applicator. The layer is absorbed gradually when drying.
- If necessary, the oil emulsion application procedure shall be repeated after partial drying and mechanical treatment.

2.3. Drying

- Dry the gloves vertically, with the fingers up, on glove and footwear dryers, at a circulating-air temperature of max. 40 °C.
- If the dryer cannot be used, dry the gloves vertically, with the fingers up, in a room at a uniform warm-air flow.
- After drying, insert your hand into the glove again and shape the glove.
- Do not dry the gloves in direct sunlight or place them directly on heat sources.
- Do not use a dryer.
- Never accelerate drying.

2.4. Impregnation

- Fluorocarbon-based impregnation adds water-repellent, oil-repellent and anti-dirt properties of the face part of the gloves.
- Impregnate the outer part of the glove structure. Use cross spraying. Apply two layers of fluorocarbon spray to the dry face of the glove. Brush the spray lightly, using a soft brush and allow to dry for about 12 hours.

Notice

- It is not recommended that you apply fluorocarbon from a water bath to impregnate the gloves because there is a risk of membrane clogging and change to the properties of the lining.
- Spray shall be applied in a well-ventilated room.

3. Storage

- The gloves shall be kept and stored exclusively in the dry, clean, dark and ventilated environment and at a room temperature.
- Moisture, dirt, mold or any other factors significantly reduce the protection level and user comfort.

4. Disposal

- At the end of their life, the gloves become waste.

- The gloves contaminated with environmentally hazardous substances shall be disposed of as hazardous waste.
- Discarded gloves shall be disposed of in accordance with local regulations.

5. Related Documents

- European Parliament and Council (EU) regulation No. 2016/425
- Link to the testing laboratory and certification authority: www.itczlin.cz
- Link to the declaration of conformity: www.holik-international.cz

Improper maintenance can irreversibly damage the gloves!

No glove can provide 100% protection. Be careful with all activities!

Maintenance Symbol

