



*Handschutz -
aber sicher!*



August Penkert
Technische Leder- und
Kunststoffherzeugnisse

FIREDEVIL PREMIUM

Instructions for use



FACTS

PRODUCT NO.	216800/PREMIUM
DESCRIPTION	Protective gloves for firefighters according to EN 659:2003
CERTIFICATION OFFICE	Involved Notified Body 0299
FA PSA	Test and certification office in: BG PRÜFZERT Zwengenberger Str. 68, D-42781 Haan



FIREDEVIL PREMIUM

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Protective gloves for firefighters made of textile materials with moisture block

- >> **Hand section half-cardigan special hosiery goods made from 100% KEVLAR® with elastic, flameproof silicon carbon coating**
- >> **Cuff twilled weave 2/2 made of 100% KEVLAR® with double-coated, flameproof silicon coating**
- >> **alternatively: sleeve made of 100% Kevlar® - knitted wrist**
- >> **Porelle® membrane as moisture block**
- >> **Heat-shield felted fabric 50% KEVLAR® - 50% Nomex® as additional reinforcement**
- >> **Insulation made form single-ply Paralines® fleece, blend with weave made from 50% Nomex®/50% Viscose FR**
- >> **Gathered padding in finger, thumb and knuckle area made from 100% KEVLAR® with elastic, flameproof silicon carbon coating**

Description of the protective gloves

These gloves were developed to protect your hands from thermal stress and from mechanical risks. The gloves are highly temperature resistant and are especially suitable for firefighting in accordance with EN 659:2003. Furthermore, the gloves are characterised by their good tactility (sensitivity).

A **Porelle® insert** is used as a breathable moisture block. The gloves meet the requirements in the European standard 659:2003. The gloves do not contain any substances known to cause allergies. The pH-values of the various materials lie between 6.0 and 7.0. The gloves are available in the sizes 8, 9, 10, and 11. (Special sizes on request)

The user must make sure the protective gloves for firefighters match the arms of the protective clothing so that no skin is exposed when the arms are stretched.

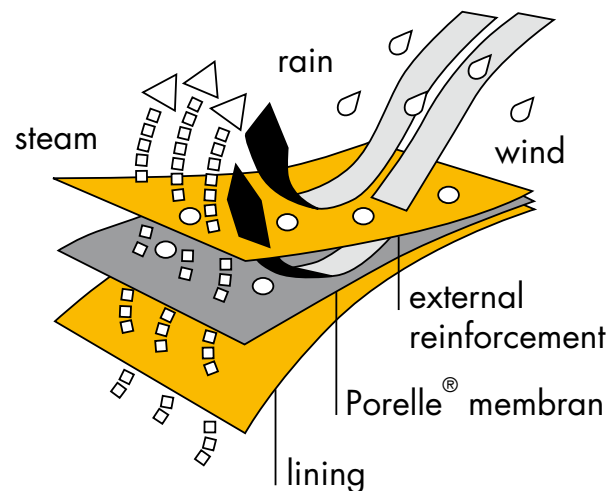
Performance data, mechanical properties in accordance with DIN EN 388

Abrasion resistance	3
Cut resistance	4
Tear propagation resistance	4
Compactness	3
Dexterity	3



Materialien

KEVLAR® Nomex® Porelle®



Usage

Check whether the gloves provide sufficient protection for the work you are intending to perform.

Choose a pair of gloves that fits your hand size. Comply with the points below when using the gloves: The gloves do not protect against chemical and bacteriological hazards.

Does not use these gloves near machines with rotating parts; otherwise your hands could get pulled into the machine.

Oil, fat and moisture reduce the compactness and increase the flammability of all gloves, so avoid these.

Care and repair

You can wash these gloves at 60°C with fine-fabric detergent and briefly spin dry them. To dry, please hang them by the fingers and **do not put them into the dryer**. The **FIREDEVIL-PREMIUM** firefighting protective gloves must not be chemically cleaned or treated with bleaching agents.

Note: After washing or spin-drying, put your hand into the glove to put it back into form.

A guarantee cannot be given for the maintenance of the performance levels after washing. Carefully check the gloves after washing for cuts and worn spots. Discard gloves that are so damaged that they can no longer be repaired and no longer provide protection.

Storage

Store the gloves in their original packing in a dry, clean place. Do not expose them to moisture or high temperatures.

Warning

The degree of protection required for specific work depends on the extant risks. In the end, you are responsible for selecting the protective gear suitable for the risks present at your place of work. Please check the test results (in this brochure) to make sure the gloves provide sufficient protection for the work you are performing.