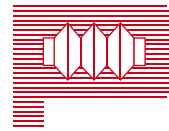


# FIREDEVIL PREMIUM

Textile firemen's (protective) gloves in accordance with EN 659:2008-06



**August Penkert**  
Technische Leder- und Kunststoffherzeugnisse

- hand part, 'Perlfang' special knitwear made from 100% Kevlar® with an elastic, flame-resistant silicone-carbon coating (area weight approx. 520 gr/m<sup>2</sup>)
- gauntlet, twill weave 2/2 made from 100 % KEVLAR® with a double coated, flame-resistant silicone coating (approx. 370gr/m<sup>2</sup>)
- porelle® moisture barrier (wind-proof, water-proof, breathable)
- heat resistant felt 50% KEVLAR® - 50% Nomex® as additional strengthening in the hand part (approx. 50 gr/m<sup>2</sup>)
- insulation made from one-layered Paralinex® fleece, melange, (approx. 190 g/m<sup>2</sup>) with a fabric made from 50% Nomex®/50% FR viscose
- gathered padding in the thumb, finger and knuckle areas made from 100% KEVLAR® (elastic, flame-retardant silicone carbon coating)
- 3M reflective stripes (yellow/silver/yellow) on the back of the gauntlet
- deflectable Velcro closure in the wrist area as well as on the opening of the gauntlet
- can be supplied in sizes 6-13
- karabiner hook and eyelet

## Performance data



### Firemen's (protective) gloves in accordance with EN 659:2003-06

	Requirement	Result
abrasion resistance	at least LS 3	LS 3
resistance to cuts	at least LS 2	LS 4
resistance to further tearing	at least LS 3	LS 4
resistance to puncturing	at least LS 3	LS 3
characteristic behaviour when burnt	LS 4	LS 4
convective heat	LS 3=at least 13s	LS 4 (18,0s)
radiant heat incl. knuckle protection	> 18s	52,6s
contact heat, dry 250°C	at least 10s	22,0s
contact heat, wet 250°C	at least 10s	13,0s
heat-shrink properties at 180°C	≤ 5%	reached
dexterity factor	at least LS 1	LS 3
seam strenght	at least 350 N	474 N
removal of the glove, in dry conditions	≤ 3s	1s
removal of the glove, in dry conditions	≤ 3s	2s

**Article no.: 216800/PREMIUM**

**penetration of chemicals - no penetration**

Visit our online shop at [www.penkert.com](http://www.penkert.com)

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