

# FIREDEVIL 911

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



**August Penkert**  
Technische Leder- und  
Kunststoffzeugnisse

- pbi® gold, protection against heat (60% KEVLAR®/40% pbi® gold) and a transparent silicone-carbon coating
- made using specially tanned leather in the palm for optimum tactility
- porelle® membrane as a moisture barrier (waterproof and breathable)
- the backs of the hand feature pbi® gold heat protection (60% KEVLAR®/40% pbi® gold) with a transparent silicone-carbon coating which protects against moisture, chemicals and burning fluids
- lining material is made from ProtexM / Termoloft367® (ensures a high level of heat insulation)
- large leather loops as a comfortable aid to putting the gloves on, as well as for fastening on a waist belt
- can be delivered in sizes 7, 8, 9, 10 and 11 (special sizes are available upon request)

## Performance data



**Article no.: 216100**

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

	Requirement	Result
abrasion resistance	at least LS 3	LS 3
resistance to cuts	at least LS 2	UH=LS2 / OH=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 (underside of the hand)	LS 3=at least 13s	LS 4= 34,0s
convective heat (topside of the hand)	LS 3=at least 13s	LS 4= 21,0s
radiant heat	at least 22s	30,0s
contact heat, dry 250°C	at least 10s	16,0s
contact heat, wet 250°C	at least 10s	15,0s
heat-shrink properties at 180°C	≤ 5%	reached
dexterity factor	at least LS 1	LS 4
seam strenght	at least 350 N	749 N
removal of the glove, in dry conditions	≤ 3s	2s
removal of the glove, in dry conditions	≤ 3s	3s

**penetration of chemicals – no penetration**

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

**August Penkert GmbH**

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