

askö GmbH Product information and instructions



Model Name: Article-No.:

506994-0 Fire Keeper® EN Pbi long cuff

Design & Construction:

Description: The glove insulates against heat and cold. Heat-resistant up to

250 °C contact heat. The glove offers a high level of wearing comfort with particularly good grip and excellent protection against mechanical risks. Due to it's insert the glove is breathable. It fulfils the requirements contained in DIN EN 659:2008 (DIN EN 659+A1+AC:2009) and is suitable for protecting the hands during normal fire fighting work, including recovery and rescue within the

meaning of this norm.

7 - 12 Sizes: Colour: 1999 black



Materials:

Inside hand, finger joint

& knuckle protection: Backhand, cuff:

Applications:

Insulation, lining: **Cuff lining:** Insert:

Outer layer original Pbi gold, inner layer 100 % Kevlar; with elastic silicone coating

Twill fabric made of 100 % KEVLAR piece-dyed, with NF seam protection made of flame-retardant silicone Interlock knitted fabric made of 100 % KEVLAR directly needled with 50 % KEVLAR nonwoven fabric and 50 % NOMEX

fabric made of meta-aramid

Porelle membrane, waterproof, windproof with optimum breathability, anatomical, good vapour permeability

3M Scotchlite reflective tapes, yellow/silver/yellow, reflective label "FIRE KEEPER"on cuff, adjustable strap made of heat-

resistant Kevlar with Velcro® closure, half-rings on the right and left glove and snap hooks

length: approx. 36 cm

Product instructions:









Cleaning:

For drying hang up on the fingertips.

Recommendation: The use of commercially available cleaning agents (e.g. brushes, cleaning cloths etc.) is recommended. The gloves should

be checked to ensure they are intact before being used again.

Restriction: Washing or dry-cleaning should only be carried out after consulting an accredited firm of specialists. For changes to the

properties the manufacturer is not able to accept any liability here.

Service life: The service life of glove depends on degree of wear and use of intensity in field of application. There is no possibility to

give some information about time of use/service.

Storage / disposal: Store them in a dry and clean place. Furthermore, protected them against light. Damaged or no longer required gloves

could dispose in household trash.

Pictograms and power levels according DIN EN 659:2008 (DIN EN 659+A1+AC:2009) CAT III

Parameter	Requirement	Result	Level
A = Abraison (DIN EN 388)	min. 3	2000 Cycles	3
B = Cut resistance (Coupe-Test) (DIN EN 388:2016, Abs. 6.2.6.)	min. 2	10,7 Index	4
E = Cut resistance DIN EN ISO 13997 is not available			
C = Tear resistance (DIN EN 388)	min. 3	81 Newton	4
D = Puncture resistance (DIN EN 388)	min. 3	114 Newton	3
A = Burning behavior (DIN EN 407)	min. 4	Burning time Glowing time = 0	4
Dexternity (DIN EN 420)	min. 1	Test pin 5mm	1
Convective heat resistance (DIN EN 367)	HTI ₂₄ ≥13	Back 37 Palm 38	-
Radiant heat resistance (DIN EN ISO 6942)	RHTI ₂₄ ≥20	Mean value 58	-
Contact heat resistance (DIN EN 702)	<i>t</i> _t ≥10s	Dry 33 Wet 16	-
Seam breaking strength (DIN EN ISO 13935-2)	min. 350 N	454 Newton	-

1 or rather A = low level; 4,5 or rather F = high level; x = not examined





PSA-regulation (EU) 2016/425

Performance levels DIN EN ISO 13997:

	Performance levels					
	Α	В	С	D	Е	F
E = Cut resistance (N)	2	5	10	15	22	30

0197 - TÜV Rheinland LGA Products GmbH -Testing:

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Performance data DIN FN 388 - mechanical ricks

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Audit	Level 1	Level 2	Level 3	Level 4	Level 5		
A = abrasion resistance (number of cycles)	100	500	2000	8000	-		
B = cut resistance (Index) Coupe Test	1,2	2,5	5,0	10,0	20,0		
C = Tear resistance (N)	10	25	50	75	-		
D = Puncture resistance (N)	20	60	100	150	-		