

Article-No.:

Model Name:

506991-0

Fire Keeper knitted welt

Design & Construction:

Description:

The FIRE KEEPER is suitable for use for direct fire fighting (flash-over, inside attack) as well as salvage, rescue and technical assistance as defined in DIN EN 659:2008 (DIN EN 659+A1+AC:2009). Direct heat and flame protection, anti-static, high mechanical abrasion resistance, breathability and good dexterity. Gathered ankle and padded with shock-absorbing SUPROTECT. Protective connection with the clothing. Absolute fit within the sizes.



© by askö GmbH

Sizes:

6 - 12

Colour:

3200 black

Materials:

Inside hand, finger joint & knuckle protection:

Elastic knitted fabric made of 100 % Kevlar with flame-retardant silicone-carbon coating

Backhand:

Nomex Delta TA, with NF seam protection made of flame-retardant silicone

Lining/Insulation:

Interlock knitted fabric made of 100 % Kevlar directly needled with 50 % Kevlar non-woven fabric and 50 % Nomex

Knitted welt:

100 % Kevlar® knitted material

Insert:

Porelle membrane, waterproof, windproof with optimum breathability, anatomical

Applications:

reflective label, yellow reflecting piping on the knuckle protection, rings on the right and left glove and a snap hook
Length: approx. 31 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. The performance levels were determined by 5x washing at 60 ° C.

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 = Abrasion (DIN EN 388)	min. 3	2000 Cycles	3
B = Cut resistance (Coupe-Test) (DIN EN 388:2016, Abs. 6.2.6.)	min. 2	21,7 Index	5
E = Cut resistance DIN EN ISO 13997 is not available			x
C = Tear resistance (DIN EN 388)	min. 3	99 Newton	4
D = Puncture resistance (DIN EN 388)	min. 3	100 Newton	3
A = Burning behavior (DIN EN 407)	min. 4	Burning time Glowing time = 0	4
Dexterity (DIN EN 420)	min. 1	Test pin 5mm	5
Convective heat resistance (DIN EN 367)	HTI ₂₄ ≥13	Back 29 Palm 18	-
Radiant heat resistance (DIN EN ISO 6942)	RHTI ₂₄ ≥20	Mean value 41	-
Contact heat resistance (DIN EN 702)	t _c ≥10s	Dry 15 Wet 11	-
Seam breaking strength (DIN EN ISO 13935-2)	min. 350 N	741 Newton	-



3543X



PSA-regulation (EU) 2016/425

Performance levels DIN EN ISO 13997:

	Performance levels					
	A	B	C	D	E	F
E = Cut resistance (N)	2	5	10	15	22	30

Testing: 0197 – TÜV Rheinland LGA Products GmbH – Tillystraße 2 – D – 90431 Nürnberg

Contact: askö GmbH – Innovative Schutzausrüstung
Adolph-Kolping-Str. 6, D – 72393 Burladingen
Tel: 07475 / 95000-0 Fax: 07475 / 9500-29
E-Mail: info@askoe-online.de
Website: www.askoe-online.de

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

Performance data DIN EN 388 - mechanical risks

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	-

For the declaration of conformity please visit www.askoe-online.de