

Article-No.:

Model Name:

508510-0

PATRIOT® Flame Fighter long cuff

Design & Construction:

Description:

The PATRIOT® Flame Fighter glove is suitable for use in direct firefighting (flashover, inside attack) as well as recovery, rescue and technical assistance within the meaning of DIN EN 659:2008 (DIN EN 659+A1+AC:2009). The glove insulates against heat and cold and is breathable. 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 its Hipora insert the glove is breathable.



Sizes:

6-13

Colour:

1999 black, 3200 red

Materials:

Inside hand, backhand, cuff & knuckle reinforcement:

special split cowhide leather 1,1-1,3 mm, heat-resistant, water-repellent, tanned to be shrink-optimised

Inner lining:

interlock knitted fabric 100% aramid (Kevlar®)

Inner lining cuff:

100% cotton, flame-retardant

Insert:

Hipora Membran (polyurethane), waterproof, windproof, breathable, anatomical

Applications:

reflective tapes in yellow/silver/yellow, reflecting label "PATRIOT® Flame Fighter by askö®" on cuff, yellow reflective piping on the knuckle protection, D-ring and carabiner, adjustment strap with flap and velcro fastener

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	Level
A = Abrasion (DIN EN 388)	min. 3	4
B = Cut resistance Coupe-Test (DIN EN 388:2016, Abs. 6.2.6.)	min. 2	2
E = Cut resistance DIN EN ISO 13997		x
C = Tear resistance (DIN EN 388)	min. 3	4
D = Puncture resistance (DIN EN 388)	min. 3	4
A = Burning behavior (DIN EN 407)	min. 4	4
Dexterity (DIN EN 420)	min. 1	4
Convective heat resistance (DIN EN 367)	HTI ₂₄ ≥ 13	3
Radiant heat resistance (DIN EN ISO 6942)	RHTI ₂₄ ≥ 20	-
Contact heat resistance (DIN EN 702)	t ≥ 10s	-
Seam breaking strength (DIN EN ISO 13935-2)	min. 350 N	-

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



PPE-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: 0624 – Centro Tessile Cotoniero e Abbigliamento S.p.A.
Piazza S. Anna, 2 – I – 21052 Busto Arsizio (VA)

Contact: askö GmbH – Innovative Schutzausrüstung
Adolph-Kolping-Str. 6, D – 72393 Burladingen
Tel: +49 7475 / 95000-0 Fax: +49 7475 / 95000-29
E-Mail: info@askoe-online.de
Website: www.askoe-online.de

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