

Article-No.:

Model Name:

508503-10

PATRON® fire Elk long cuff

Design & Construction:

Description:

The models of the PATRON® range stand out due to their wide variety and very broad field of application. Tried and tested 100,000 times. Fields of application: for use in direct fire-fighting (flashover, indoor fire-fighting) as well as rescue and recovery work and technical assistance within the meaning of DIN EN 659:2008 (DIN EN 659+A1+AC:2009).



Sizes:

6 - 12

Colour:

5200 yellow

Materials:

Inside hand:

Cowhide leather

Backhand & knuckle protection:

Special elk leather, heat-resistant, water-repellent, tanned to be shrink optimised, special softness due to selected greases

Inner lining:

Made of extremely close-meshed knitted material 100 % Kevlar

Cuff:

Split cowhide

Insert:

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

Applications:

Reflective stripes yellow/silver/yellow on cuff, Silver piping on knuckle, red carabiner hook, label "PATRON® by askö" and "DAS ORIGINAL"

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 = Abrasion (DIN EN 388)	min. 3	2000 Cycles	3
B = Cut resistance (Coupe-Test) (DIN EN 388:2016, Abs. 6.2.6.)	min. 2	5,2 Index	3
E = Cut resistance DIN EN ISO 13977 is not available			x
C = Tear resistance (DIN EN 388)	min. 3	75 Newton	4
D = Puncture resistance (DIN EN 388)	min. 3	116 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 42 Palm 20	-
Radiant heat resistance (DIN EN ISO 6942)	RHTI ₂₄ ≥20	Mean value 107	-
Contact heat resistance (DIN EN 702)	t ₂ ≥10s	Dry 17 Wet 14	-
Seam breaking strength (DIN EN ISO 13935-2)	min. 350 N	811 Newton	-



3343X 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

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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