

askö GmbH Product information and instructions



## Article-No.:

Model Name:

## 508495-0 Patron<sup>®</sup> Fire long cuff **Design & Construction:** The models of the Patron<sup>®</sup> range stand out due to their **Description:** wide variety and very broad field of application. Tried and tested 100,000 times. Today many models have DIN EN 659:2008 (DIN EN 659+A1+AC:2009) certification. Suitable for individuals wearing respiratory protection. The Patron<sup>®</sup> Fire is for use in direct firefighting (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). Perfect fit within the sizes and high degree of finger dexterity through selected leathers. Sizes: 6 - 13, 5-10 (pink) **Colours:** 1999 black, 7000 pink Materials: Special nappa calfskin, heat-resistant, water-repellent, tanned to be shrink-optimised, special softness due Inside hand, backhand & knuckle protection: to the selected greases Internal lining: Made of extremely close-meshed knitted material 100 % Kevlar® Cuff: Split cowhide, cuff end with nappa calfskin, adjustable strap with flap and Velcro® closure Insert: Moisture barrier, waterproof, windproof, breathable Reflective strip yellow/silver/yellow on cuff 50 mm, ring and hook, label "Patron by asko" and "DAS ORIGINAL" on end of **Applications:** cuff **Product instructions:** $\swarrow$ $\bowtie$ $\bowtie$ $\checkmark$ $\checkmark$

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	2100 Cycles	3	
B = Cut resistance Coupe-Test (DIN EN 388:2016, Abs. 6.2.6.)	min. 2	12,5 Index	4	
E = Cut resistance DIN EN ISO 13997 is not available			x	
C = Tear resistance (DIN EN 388)	min. 3	52 Newton	3	
D = Puncture resistance (DIN EN 388)	min. 3	104 Newton	3	
A = Burning behavior (DIN EN 407)	min. 4	Burning time Glowing time = 0	4	
Dexternity (DIN EN 420)	min. 1	Prüfstift 5mm	5	
Convective heat resistance (DIN EN 367)	HTI24≥13	Back 48 Palm 27	-	
Radiant heat resistance (DIN EN ISO 6942)	RHTI24≥20	Mean value 44	-	
Contact heat resistance (DIN EN 702)	<i>t</i> t≥10s	Dry 17 Wet 11	-	
Seam breaking strength (DIN EN ISO 13935-2)	min. 350 N	970 Newton	-	

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	-



## 3433X PSA-regulation (EU) 2016/425

Performance levels DIN EN ISO 13997:

	Performance levels					
	Α	В	С	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

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