

**Article-No.:**

508500-0

**Model Name:**

PATRON® fire Knitted Welt

KP

**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. Today many models have DIN EN 659:2008(EN659+A1+AC:2009) certification: suitable for individuals wearing respiratory protection. The PATRON® fire is for use in direct fire fighting (flashover, indoor fire-fighting) as well as rescue and recovery work and technical assistance within the meaning of EN 659:2008 ( EN 659+A1+AC:2009) . Perfect fit within the sizes and high degree of finger dexterity through selected leathers.



**Sizes:**

6 - 13

**Color:**

black

**Materials:**

**Inside hand, backhand & knuckle protection:**

Special nappa calfskin, heat-resistant, water-repellent, tanned to be shrink-optimised, special softness due to the selected greases

**Internal lining:**

Made of extremely close-meshed knitted material 100% Kevlar®

**Knitted welt:**

100% Kevlar® knitted material

**Insert:**

Moisture barrier, waterproof, windproof, breathable

**Applications:**

Ring and hook, label „PATRON by askö“ and „DAS ORIGINAL“ on end of cuff

**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 service life of glove depend on degree of wear and use of intensity in field of application. There is no possibility to to give some information about time of use/service.

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

Parameter	Requirement	Result	Level
Abraison (EN 388)	min. 3	2000 Cycles	3
Cut resistance (EN 388)	min. 2	3,2 Index	2
Tear resistance (EN 388)	min. 3	93 Newton	4
Puncture resistance (EN 388)	min. 3	136 Newton	3
Burning behavior (EN 407)	4	Burning time Glowing time =0	4
Dexterity (EN 420)	min. 1	Prüfstift 5mm	5
Konvective heat resistance (EN 367)	HTI <sub>24</sub> ≥13	Back 57 Palm 55	-
Radiant heat resistance (EN ISO 6942)	RHTI <sub>24</sub> ≥20	Mean value 62	-
Contact heat resistance (EN 702)	t <sub>≥</sub> 10s	Dry 16 Wet 13	-
Seam breaking strength (ISO 13935-2)	Min. 350 N	385 N	-



**Performance data EN 388 – mechanical risks**

Testing	Level 1	Level 2	Level 3	Level 4	Level 5
1.number :Abraison (Cycles)	100	500	2000	8000	
2.number:Cut resistance (Index)	1,2	2,5	5,0	10,0	20,0
3.number:Tear resistance (Newton)	10	25	50	75	
4.number:Puncture resistance (Newton)	20	60	100	150	

(0 = no examination of power level/ 5 = highest power level)

**Testing:**

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