

**Article-No.:**

**Model Name:**

603549

askö Defender With Cuff

KP

**Design & Construction:**

**Description:** The glove is heat and cold insulating. Heat resistant to 250°C contact heat. It provides a high Comfort with particularly good grip and good protection against mechanical risks. The glove conforms to the requirements of DIN EN 659:2008 (EN 569+A1+AC:2009 ), and is for suitable hand protection for normal firefighting operations including search and rescue within the meaning of this standard.



**Sizes:** 6 - 12  
**Color:** dark blue

**Materials:**

**Inside hand, layers:** Made of heat resistant and water-repellent shrink-optimised cow grain leather  
**Palm reinforcement:** Additional applications made of digital leather  
**Finger & knuckle protectors:** Made of digital leather  
**Back of the hand:** Made of flame-retardant Nomex  
**Inner lining:** made of elastic Kevlar® knitted fabric with silver thread (antibacterial)  
**Insert:** Hipora membrane, waterproof, breathable  
**Cuff:** Made of flame-retardant Nomex  
**Applications:** Reflective tape yellow/silver/yellow on cuff, label "askö Defender" on the cuff, 1 adjustable strap at the cuff end with Velcro closure, rings on the right and left glove and a snap hook

**Product instructions:**



For drying hang up on the fingertips.

**Cleaning:**

**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	10,0 Index	4
Tear resistance (EN 388)	min. 3	95 Newton	4
Puncture resistance (EN 388)	min. 3	162 Newton	4
Burning behavior (EN 407)	4	Burning time Glowing time =0	4
Dexternity (EN 420)	min. 1	Test pen 5mm	5
Convective heat resistance (EN 367)	HTI <sub>24</sub> ≥13	Back 70 Palm 69	-
Radiant heat resistance (EN ISO 6942)	RHTI <sub>24</sub> ≥20	Mean value 35	-
Contact heat resistance (EN 702)	t <sub>2</sub> ≥10s	Dry 27 Wet 20	-
Seam breaking strength (ISO 13935-2)	Min. 350 N	493 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:** 0197 - TÜV Rheinland LGA Products GmbH - Tillystraße 2 - D-90431 Nürnberg

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