

askö GmbH

Product information and instructions



Article-No.: **Model Name:**

506801-0 askö Patriot Fireproof knitted welt

Design & Construction:

Description: The Patriot Fireproof glove is suitable for use in direct

fire fighting (flashover, inside attack) as well as recovery, rescue and technical assistance within the meaning of DIN EN 659:2008 (DIN 659+A1+AC:2009). The glove insulates against heat and cold. 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 - 13Colour: 3200 red



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Materials:

Inside hand, finger joint & knuckle reinforcement,

Kevlar knitted fabric with flame-retardant silicone-carbon coating fingertips:

Backhand, cuff: Twill fabric made of 100 % aramid (nomex) piece-dyed with NF seam protection

Inner layer: 100 % Kevlar® **Knitted cuff:** 100 % Kevlar®

Insert: Hipora membrane, waterproof, windproof and optimum breathability, anatomical, good vapour permeability

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

Store them in a dry and clean place. Furthermore, protected them against light. Damaged or no longer required gloves Storage / disposal:

could dispose in household trash.

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

Parameter	Requirement	Result	Level
A = Abraison (DIN EN 388)	min. 3	2000 Cycles	3
B = Cut resistance Coupe-Test (DIN EN 388:2016, Abs. 6.2.6.)	min. 2	19,8 Index	4
E = Cut resistance DIN EN ISO 13997 is not available			х
C = Tear resistance (DIN EN 388)	min. 3	112 Newton	4
D = Puncture resistance (DIN EN 388)	min. 3	105 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)	HTI ₂₄ ≥13	Back 25-27 Palm 46-56	-
Radiant heat resistance (DIN EN ISO 6942)	RHTI ₂₄ ≥20	Mean value 63	-
Contact heat resistance (DIN EN 702)	<i>t</i> _t ≥10s	Dry 16 Wet 15	-
Seam breaking strength (DIN EN ISO 13935-2)	min. 350 N	1023 Newton	-

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





Performance levels DIN EN ISO 13997:

	Performance levels					
	Α	В	С	D	E	F
E = Cut resistance (N)	2	5	10	15	22	30

0179 - TÜV Rheinland LGA Products GmbH -Testina:

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Parformance data DIN EN 388 - machanical ricks

Ferrormance data DIN LN 300 - 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	-		