

DRAGON 2.0

Firefighting gloves made of cowhide leather according to EN 659:2003 + A1:2008 and EN 420:2003 + A1:2009

MODEL: DRAGON 2.0 long

PERFORMANCE DATA



CERTIFICATION BODY

MIRTAKONTROL d.o.o.
Gradiska 3-HR-10040 ZagrebDurava
Identification number of the notified body NB 2474

TECHNICAL DATA

- Palm: fireproof cow nappa leather
- Upper hand: made of CarbonX® and additional ankle protection - Cuff: CarbonX® (optionally also available with Nomex® knitted cuff)
- Insulation of the back of the hand, cuff, palm and thumb: KEVLAR® felt (100% para-aramid)
- Eurotex moisture barrier (windproof, waterproof and breathable)
- Elasticated wrist area
- Shirred padding in the finger area
- 3M reflective stripes (yellow/silver/yellow) on the back of the gauntlet
- Reversible velcro fastener at cuff entry
- Snap hook and eyelet for attaching to the belt
- Optionally available in 2 versions: 1) with long cuff made of CarbonX® or 2) with a fireproof Nomex® knitted cuff

MANUFACTURE PART NO

DRAGON 2.0 short / long

MATERIAL

Doubleface knit, CarbonX®, cow nappa leather

SIZE

6 - 13

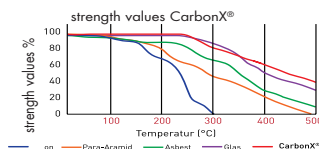
MODEL: DRAGON 2.0 short

FIELDS OF APPLICATION

Inside attack



PERFORMANCE LEVELS



	REQUEST	RESULT
Abrasion resistance	3	3
Cut resistance	2	4
Tear resistance	3	4
Stich resistance	3	3
Dexterity	1	4
TDM	A	D
Burning behaviour	4	4
Convective heat	least 13.0s	27,4s
Radiant heat	least 22.0s	36,4s
Contact heat, dry 250°	min. 10,0s	17,2s
Contact heat, wet 250°	min. 10,0s	15,4s
Heat shrinkage	<_5%	-1,7%
Seam strength	min 350 N	596 N
Pull out glove, dry	<_3s	1s
Pull out glove, wet	<_3s	2s
Chemical penetration	no penetration	pass

CATEGORY

CATEGORY III

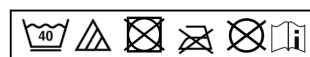
EN - NORM

EN 659:2003+A1:2008 and EN 420:2003+A1:2009

PICTOGRAMS



OTHERS



according to washing expert opinion Lars Reuter (master textile cleaner, Hamburg)

The declaration of conformity can be found at www.penkert.com