PurtSkin 1693 cut C optimal

AERO®

TECHNICAL CERTIFICATE AND INSTRUCTIONS

EN 388
4X41C

CE
CAT. II

SPECIFICATION

COATING	The AERO® PurtSkin coating is a special thin polyurethane coating which provides excellent grip whether dry or wet, as well as first-class dexterity. The AERO® PurtSkin coating makes gloves more durable and flexible, as well as offering excellent sensitivity. The coating is designed to increase resistance to abrasion and tearing, and its breathable structure offers maximum comfort for the reduction of hand fatigue.
KNITTED FABRIC	Hi-Tech Eco fine knit
UNDERLAY FINENESS	Fine 13
SIZES	S/6, M/7, L/8, XL/9, XXL/10, 3XL/11
CHARACTERISTICS	Gloves which protect against cutting. With a layer for better grip and protection.
PROTECTION	Abrasion, cutting, tearing
USE	Glass production, automotive industry, engineering, construction, civil engineering, work with sharp objects and work which involves a risk of cuts and abrasion, logistics and warehousing

AERO® PurtSkin

EVALUATION (PALM SIDE)

Grip when dry	■	■	■		
Grip when wet	■	■	■		
Slip-resistant treatment for contact with oil	■	■			
Resistance to permeation by oil	■	■	■		
Resistance to permeation by H_2O solution	■	■			
Breathability	■	■			
Knitted fabric softness	■	■	■		
Wearing comfort level	■	■			

MECHANICAL PROTECTION

Abrasion resistance (cycles) Based on the number of cycles necessary to tear through a sample of the glove	100	500	2000	8000		
Resistance to cutting (index) Based on the number of blade cycles necessary to cut through a sample at a constant speed	1,2	2,5	5,0	10,0	20,0	
Resistance to tearing (Newton) Based on the force necessary to tear the sample	10	25	50	75		
Resistance to puncturing (Newton) Based on the force necessary to puncture the sample with a standard-sized point	20	60	100	150		
Resistance to cutting (Newton) TDM resistance to cutting according to EN 388:2016 ISO 13997	2	5	10	15	22	30

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PACKING DETAILS

Size	Carton size Carton volume Carton weight	Packaging of individual pair	Number of pairs in package	Number of pairs in carton	Barcode 1 pair	Barcode carton
S/6	60 x 27 x 27 cm 0,044 m^3 8,5 kg	YES	12	120	8 594182 285673	8 594182 285680
M/7	60 x 27 x 27 cm 0,044 m^3 9 kg	YES	12	120	8 594182 285697	8 594182 285703
L/8	60 x 27 x 27 cm 0,044 m^3 9,5 kg	YES	12	120	8 594182 285710	8 594182 285727
XL/9	60 x 27 x 27 cm 0,044 m^3 10 kg	YES	12	120	8 594182 285734	8 594182 285741
XXL/10	60 x 27 x 27 cm 0,044 m^3 10,5 kg	YES	12	120	8 594182 285758	8 594182 285765
3XL/11	60 x 27 x 27 cm 0,044 m^3 11 kg	YES	12	120	8 594182 285772	8 594182 285789

STORAGE

The products should be stored in dry and well-ventilated areas. Excessive air humidity, temperature or intensive light may affect quality of the gloves. The supplier bears no responsibility for damage incurred due to the afore-mentioned causes.

MANUFACTURER'S RECOMMENDATION

Use the gloves according to the assessed risks, in accordance with the appropriate norms. The content of the appropriate norms will be provided to you, on request, by an authorized distributor of the AERO and WORKSHOP brands.

CE CAT. II Sign of conformity with harmonised European CAT norms. II. Gloves for work and protection against medium risks, e.g. in the case of gloves for general handling, good protection against cutting, puncturing and abrasion must be subject to independent testing, and must be certified by an official body.

The pictograms on the left indicate that the user must read the information leaflet (in every package) before using the gloves.