

NitroSand 1795 fullback long

AERO®



SPECIFICATION

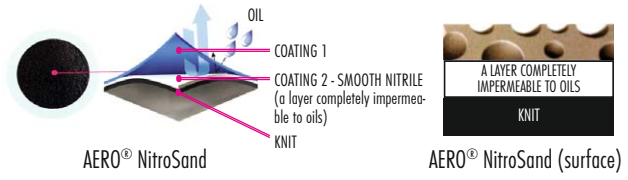
COATING	The AERO® NitroSand coating is a special double nitrile coating with a sand finish, which provides perfect grip in dry, wet and oily environments, a good lifespan, and strong protection. The first smooth nitrile coating is non-breathable (a total barrier against oil, fluid and air permeation). The second surface layer is designed to increase friction between the glove and the lifted object, thereby ensuring that the glove grips it perfectly. The double coating eliminates the effect of pressure on the hands when handling hard objects, as well as insulating the hands.
KNITTED FABRIC	Nylon
UNDERLAY FINENESS	Exceptionally fine 18
SIZES	M/7, L/8, XL/9, XXL/10
GLOVE LENGTH	30 cm (size 10)
CHARACTERISTICS	The compact coating forms a barrier against permeation by fluids and oils
PROTECTION	Abrasion, resistance to chemicals
USE	Glass production, automotive industry, petrochemical industry, engineering, construction, civil engineering, logistics and warehousing, transportation, repair works, oil and diesel industry, work under conditions which involve the presence of oils and chemicals



TECHNICAL CERTIFICATE AND INSTRUCTIONS

EVALUATION (PALM SIDE)

Grip when dry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grip when wet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Slip-resistant treatment for contact with oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Resistance to permeation by oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Resistance to permeation by H ₂ O solution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breathability	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Knitted fabric softness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wearing comfort level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



MECHANICAL PROTECTION

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

CHEMICAL PROTECTION

CSN EN ISO 374-1		
Gloves which protect against hazardous chemicals and microorganisms		
Part 1: Terminology and requirements for the chemical hazards design		
ISO 374-1:2016/Type A	ISO 374-1:2016/Type B	ISO 374-1:2016/Type C

CSN EN ISO 374-5	
Gloves which protect against hazardous chemicals and microorganisms	
Part 5: Terminology and requirements for the design for hazards caused by microorganisms	

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
M/7	70 x 34 x 30 cm 0.071 m ³ 13.40 kg	YES	12	120	 8 595683 002745	 8 595683 002752
L/8	70 x 34 x 30 cm 0.071 m ³ 13.60 kg	YES	12	120	 8 595683 002769	 8 595683 002776
XL/9	70 x 34 x 30 cm 0.071 m ³ 13.80 kg	YES	12	120	 8 595683 002783	 8 595683 002790
XXL/10	70 x 34 x 30 cm 0.071 m ³ 14.30 kg	YES	12	120	 8 595683 002806	 8 595683 002813


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.

 CAT. III. - Sign of conformity with harmonised European CAT III. norms. Gloves which protect against hazardous chemicals and microorganisms. The gloves are designed to insulate the hands, or hands and arms, from direct contact with hazardous chemicals. The gloves are tested and certified by an independent official body.

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