

Technical Data Sheet

Article-No.: **AL-001**

Description: **ALPHA EXTREME GRIP**

Nitrile glove

orange, non sterile, powder free



THICKNESS		
cuff	palm	fingertips
0,12 mm	0,18 mm	0,22 mm

PRODUCT DESCRIPTION							
material	<input type="checkbox"/> Latex	<input checked="" type="checkbox"/> Nitrile	<input type="checkbox"/> Vinyl	<input type="checkbox"/> Vinyl-Nitrile-mixture	<input type="checkbox"/> Polyethylene (PE)	<input type="checkbox"/> TPE	<input type="checkbox"/> cotton
colour	<input type="checkbox"/> white	<input type="checkbox"/> blue	<input type="checkbox"/> black	<input type="checkbox"/> mint	<input type="checkbox"/> purple	<input type="checkbox"/> mix	<input checked="" type="checkbox"/> orange
characteristics	<input type="checkbox"/> prepowdered	<input checked="" type="checkbox"/> powderfree	<input type="checkbox"/> sterile	<input checked="" type="checkbox"/> non sterile	<input checked="" type="checkbox"/> ambidextrous	<input type="checkbox"/> fits hand-specific	<input type="checkbox"/> biodegradable
surface	<input checked="" type="checkbox"/> full textured	<input type="checkbox"/> finger textured	<input type="checkbox"/> not textured	<input type="checkbox"/> embossed	<input type="checkbox"/> chlorinated inside		

SIZES							
	XS (5-6)	S (6-7)	M (7-8)	L (8-9)	XL (9-10)	XXL (10-11)	XXXL (11-12)
width	-	80 ± 10 mm	95 ± 10 mm	110 ± 10 mm	115 ± 10 mm	125 ± 10 mm	-
length	-	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm	-

REGULATORY AFFAIRS							
PPE-Regulation (EU) 2016/425	<input type="checkbox"/> Category I	<input type="checkbox"/> Category II	<input checked="" type="checkbox"/> Category III	<input type="checkbox"/> no PPE-article			CE
MD-Regulation (EU) 2017/745	<input type="checkbox"/> Class I	<input type="checkbox"/> Class II a	<input type="checkbox"/> Class III	<input type="checkbox"/> sterile	<input type="checkbox"/> measuring function	<input type="checkbox"/> no medical device	
Food Contact (EG) 1935/2004	<input checked="" type="checkbox"/> acidic foods	<input checked="" type="checkbox"/> aqueous foods	<input checked="" type="checkbox"/> fatty foods	<input checked="" type="checkbox"/> alcoholic foods	<input checked="" type="checkbox"/> dry foods	<input type="checkbox"/> not approved for food-contact	FF

STANDARDISATION							
EN 388 Mechanical Risks	abrasion resistance	blade cut resistance Coupe-Test	tear resistance	puncture resistance	blade cut resistance TDM-Test	impact test	
Level	not applicable						

EN 374-1 Chemical Risks	chemical	code letter	level	permeation time	degradation	ISO 374-1/Type B
	n-Heptane	J	2	> 30 min	36,4 %	
	Sodium hydroxide 40%	K	6	> 480 min	-32,6 %	
	Ammonium Hydroxide 25%	O	2	> 30 min	-4,1 %	
	Hydrogen Peroxide 30%	P	3	> 60 min	-14,7 %	
EN 374-4 Degradation	Formaldehyde 37%	T	6	> 480 min	-13,0 %	JKOPT
EN 374-5 microorganism tightness	The glove is tight against microorganisms (bacteria and fungi). Not tested against viruses					ISO 374-5:2016

EN ISO 21420 protective gloves	The glove meets the requirements according to EN ISO 21420					
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EN 455 medical gloves for single use	not applicable					
EN 455-1 freedom from holes	not applicable					

EN 16350 electrostatic properties	not applicable					
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LOGISTIC DATA SUBPACKING		
generell information		
material	carton	
pieces per subpacking	50	
GTIN subpacking size XS	-	
GTIN subpacking size S	4044941739786	
GTIN subpacking size M	4044941739809	
GTIN subpacking size L	4044941739823	
GTIN subpacking size XL	4044941739847	
GTIN subpacking size XXL	4044941739861	
GTIN subpacking size XXXL	-	
PZN subpacking size XS	-	
PZN subpacking size S	-	
PZN subpacking size M	-	
PZN subpacking size L	-	
PZN subpacking size XL	-	
PZN subpacking size XXL	-	
PZN subpacking size XXXL	-	
measures & size		
length	240 mm	
width	125 mm	
height	65 mm	
weights		
size	net weight	gross weight
XS	-	-
S	400 g	460 g
M	425 g	485 g
L	450 g	510 g
XL	475 g	535 g
XXL	500 g	560 g
XXXL	-	-

LOGISTIC DATA PALETTE		
general information		
kind of palett	euro-palette	
measures & size		
cartons per layer	9	
layers per palette	7	
heighth of the palette	190 cm	
weights		
size	net weight	gross weight
XS	-	-
S	321 kg	346 kg
M	337 kg	362 kg
L	353 kg	378 kg
XL	369 kg	394 kg
XXL	384 kg	409 kg
XXXL	-	-

LOGISTIC DATA OUTER PACKING		
generell information		
material	carton	
subpackings per outer packing	10	
GTIN outer packing size XS	-	
GTIN outer packing size S	4044941739793	
GTIN outer packing size M	4044941739816	
GTIN outer packing size L	4044941739830	
GTIN outer packing size XL	4044941739854	
GTIN outer packing size XXL	4044941739878	
GTIN outer packing size XXXL	-	
PZN outer packing size XS	-	
PZN outer packing size S	-	
PZN outer packing size M	-	
PZN outer packing size L	-	
PZN outer packing size XL	-	
PZN outer packing size XXL	-	
PZN outer packing size XXXL	-	
measures & size		
length	335 mm	
width	258 mm	
height	250 mm	
weights		
size	net weight	gross weight
XS	-	-
S	4.600 g	5.100 g
M	4.850 g	5.350 g
L	5.100 g	5.600 g
XL	5.350 g	5.850 g
XXL	5.600 g	6.100 g
XXXL	-	-

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WARNINGS AND SAFETY INFORMATION

storage / expiry date	Store gloves in original packaging in a cool and dry place without additional weight, protect from direct sunlight. Do not store near ozone sources (laser printers, copiers). The actual expiry time in use cannot be specified in general terms, as it depends on the general conditions of use. An individual risk assessment must be carried out in each case. The expiry date - valid for proper storage - is stated on the packaging.
use and control	Always use protective gloves only for the intended use and in the correct size. A check/risk assessment must be carried out to ensure that the gloves are suitable for the intended use, as the conditions at the workplace may deviate from those of the type test depending on temperature, abrasion and degradation. Breakthrough times and permeation levels are based on laboratory measurements and are determined using samples taken from the palm of the hand. The actual duration of protection of a glove with a specific substance can vary significantly due to the conditions of use (temperature, abrasion, stretching). In the case of aggressive chemicals, degradation (change in mechanical properties) can be an important factor to consider when selecting chemical-resistant gloves. This information does not reflect the actual duration of protection in the workplace and the distinction between mixtures and pure chemicals. The chemical resistance was determined under laboratory conditions only on the basis of samples from the palm and refers only to the chemicals tested. The situation may be different if the chemical is used in a mixture. The penetration resistance was evaluated under laboratory conditions and refers only to the tested specimen. The degradation results according to EN ISO 374-4 show the change in puncture resistance of the gloves after exposure to the tested chemical. Before use, the gloves must be checked for holes or damage.
disposal	Used gloves must be disposed of in accordance with the disposal regulations of the local waste disposal company. Unused gloves can be disposed of with household waste.
disinfection	Disinfection is not intended for these gloves and is the responsibility of the user.
warnings/ allergy information	Protective gloves are intended for single use only. This product contains dithiocarbamates, which may cause allergic reactions
donning and doffing instructions	