AlphaTec® 58-535B

TECHNICAL DATASHEET

Nitrile

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Glove material

- Nitrile (Coating material)
- Acrylic (Liner material)

Possible Harmful ingredients

Sensitizers

Zinc Diethyldithiocarbamate

Only a very small number of users may be sensitised to this ingredient in the glove and hence may develop irritant and/or allergic contact reactions.

Reach Regulation 1907/2006

For more information, please consult the REACH statement on the Ansell website

Properties

- Good oil and wet grip
- Very good physical properties

EN Test Data

Liquidproofness:

Acceptable Quality Level 0.65 or EN performance level 3

Chemical permeation:

For more information on chemical permeation, please consult Ansell website

	а	b	с	d	е	f	
EN388:2003	4	1	2	1			
EN388:2016	3	1	2	2	А		

Flammability:

Performance level

Performance level
Contact heat resistance:
Performance level
Convective heat resistance:
Performance level
Radiant heat resistance:

Resistance to small projections of molten metal:

Performance level

Resistance to large quantities of molten metal: Performance level

European conformity

Gloves conform to the requirements of the European Directive 89/686/EEC and to the European standards EN 420:2003 + A1:2009 and EN388:2003, EN374:2003 micro organism, EN374:2003 chemical resistant, EN ISO 374-1:2016 A, EN ISO 374-5:2016 Micro organisms, EN388:2016, EN407:heat flame (2016).

They are categorised in "Complex Design" (= Protection against mortal risks).

EC-Type Examination Certificate and EC-quality control for the final product by

- Centexbel
- Technologiepark 7
- B-9052 Zwijnaarde

Gloves conform to the requirements of the European Regulation 1935/2004 "Materials and Articles to Come into Contact with Foodstuff" and European Regulation 2023/2006 "Good Manufacturing Practices for Materials and Articles to Come into Contact with Foodstuffs".

For more information on food compliance, please consult Ansell Food Declaration of Product Compliance.

Application - Limitations of use

Do not use against flames or temperatures < - 25° C or > 100° C Hand protection

Poor versus aromatic hydrocarbons, chlorinated solvents and many ketones

Storage

Keep away from sources of ozone or ignition. Keep out of direct sunlight; store in a cool and dry place.

Coating materia	Liner material	Grip design	Cuff style	Colour	AQL	EN Sizes	Length (mm)	Packaging
Nitrile	Acrylic	ANSELL GRIP™	Gauntlet	Sea green shell, anthracite grey	0.65	7,8,9,10,11	356	6 pairs in a bag; 12 bags in a carton
		Technology		dip				

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