

Heat & Cold Resistant

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Glove material

- Thermolite® (Liner material)

Possible Harmful ingredients

Sensitizers

- Natural rubber proteins

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

- Excellent thermal properties
- Very comfortable
- Ambidextrous

EN Test Data

Abrasion resistance:

Performance level 3

Blade cut resistance:

Performance level 1

Tear resistance:

Performance level 4

Puncture resistance:

Performance level X

Flammability:

Performance level X (test not applicable)

Contact heat resistance:

Performance level 1 Contact temperature 100°C >15s

Convective heat resistance:

Performance level X (test not applicable)

Radiant heat resistance:

Performance level X (test not applicable)

Resistance to small projections of molten metal:

Performance level X (test not applicable)

Resistance to large quantities of molten metal:

Performance level X (test not applicable)

Convective cold:

Performance level 1 Thermal Insulation $I_{tr} > 0.10 \text{ m}^2 \cdot \text{C/w}$

Contact cold:

Performance level 0 Thermal Resistance $R < 0.025 \text{ m}^2 \cdot \text{C/w}$

Water resistance:

Performance level 0 water permeation

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 EN 511:2006, EN 388:2003, EN 407:2004

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

Hand protection

Do not use against flames

Do not use near moving or serrated blades

The glove is not liquidproof, hence is not to be used against chemicals

The glove is not puncture resistant

Storage

Keep away from sources of ozone or ignition.

(*)

Construction	Gauge	Liner material	Cuff style	Colour	EN Size	Length mm	Packaging
Knitted	13	Thermolite®	Knitwrist	White	7, 9	215, 235	1 pair in a bag; 12 pairs in a master bag; 12 master bags in a carton

The length of the gloves is below the EN requirements for total minimum glove length. Hence, the glove is called 'Fit for special purpose'

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