Therm-A-Knit® 78-101

TECHNICAL DATASHEET

Special Purpose

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Glove material

- N/A (Coating material)
- Spandex (Liner 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

- Ambidextrous
- Excellent thermal properties
- Very comfortable
- Very high cut resistance

EN Test Data

| | а | b | С | d | е | f |
|------------|---|---|---|---|---|---|
| EN388:2003 | 2 | 1 | 4 | Х | | |
| EN388:2016 | 2 | 1 | 4 | Х | А | |

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)

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, EN407:heat flame, EN511:cold hazard, EN388:2016. 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

Application - Limitations of use

Do not use against flames Do not use for heavy duty mechanical applications Do not use near moving or serrated blades Hand protection 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.
Keep out of direct sunlight; store in a cool and dry place.

| Construction | Liner material | Gauge | Cuff style | Colour | EN Sizes | Length (mm) | Packaging |
|--------------|----------------|-------|------------|--------|----------|-------------|----------------------------|
| Knitted | Spandex | 13 | Knitwrist | Blue | 7,9 | 240 | 12 pairs in a bag; 12 bags |
| | Thermolite® | | | | | | in a carton |

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