# Mercury® 43-113

# TECHNICAL DATASHEET

# **Special Purpose**

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#### **Glove material**

- N/A (Coating material)
- Cotton (Liner material)
- Kevlar® (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**

- Outstanding cut resistance
- Excellent heat resistance up to 350 °C

#### **EN Test Data**

	а	b	С	d	е	f
EN388:2013	2	5	4	Х		

## Flammability:

Performance level 4 After flame time <2s, After glow time <5s <u>Contact heat resistance:</u> Performance level 3 Contact temperature 350°C >15s <u>Convective heat resistance:</u> Performance level 4 Heat Transfer Index >17s

#### Radiant heat resistance:

Performance level 2 Heat Transfert >20s

Resistance to small projections of molten metal:

Performance level 1 >10 droplets

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 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 (0493) Technologiepark 7 B-9052 Zwijnaarde

### **Application - Limitations of use**

Hand (mainly cut and heat) protection Do not use near moving or serrated blades The glove is not liquidproof, hence is not to be used against chemicals The sleeve 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	Gauge	Liner material	Coating material	Cuff style	Colour	EN Size	Length mm	Packaging
Knitted	7	Cotton	N/A	Long knitwrist	Yellow	10, 11	330-380	6 pairs in a bag; 6 bags in
		Kevlar®						a carton

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