



Cotton terrycloth

>> **Type of use** (*)

This type of glove is typically used for heavy jobs that do not require fine dexterity or protection against liquids. With the terry fabric these products are commonly used for handling hot parts in the industry, in glass factories, crafts, for bakers, cooks, injection moulding... Also used for stripping work, painting, renovation, maintenance, glaziers...

>> **Technical features**

- ✓ **Construction:** cut and sewn pattern.
Palm and back in **medium** weight loop-out terry cloth. Woven canvas cuff.
- ✓ **Material of fabric:** 100% cotton.
- ✓ **Length of cuff:** 15 cm.
- ✓ **Weight:** around 680 gsm
- ✓ **Colour:** natural.
- ✓ **Size:** 10 only.
- ✓ **Packing:** - carton of 100 pairs.
- bundle of 10 pairs.



Learn more: www.singer.fr



>> **Main advantages**

- ✓ Traditional comfort of cotton, natural fiber that does not irritate the skin and provides good breathability.
- ✓ The terry fabric gives the thickness of the glove for good thermal insulation against short contacts with low/moderate temperatures.
- ✓ Cotton canvas gauntlet for a light forearm protection and a easy removal of the glove.
- ✓ **ISO 9001** certified manufacturing.

>> **Conformity**

This glove has been tested according to the following European standards :

- **EN 420 : 2003 + A1 : 2009.** Protective gloves - General requirements and test methods.
- **EN 388 : 2016.** Protective gloves against mechanicals risks.
- **EN 407 : 2004.** protection against thermal risks (intermediate design).

It complies with **European Regulation (EU) 2016/425** on Personal Protective Equipment (**PPE**). **Category II**.

EU type examination certificate (module B) issued by the **CTC**, notified body n°0075.

EN 388 : 2016

EN 407 : 2004




1 1 3 X X

X 1 X X X X

Your distributor **SINGER® SAFETY**


SINGER® 
safety

EN 388: 2016. Protective gloves against mechanical risks

Mechanical data. Information about levels.	Level 1	Level 2	Level 3	Niveau 4	Level 5	Levels ▼	EN 388 : 2016  1 1 3 X X
Abrasion resistance (number of cycles)	100	500	2000	8000	-	1	
Blade cut resistance (index)	1,2	2,5	5,0	10,0	20,0	1	
Tear resistance (in Newtons)	10	25	50	75	-	3	
Perforation resistance (in Newtons)	20	60	100	150	-	X	
Cut resistance (as per EN ISO13997) (TDM test)	Level A	Level B	Level C	Level D	Level E	Level F	Level
	2	5	10	15	22	30	X

«X» means that the glove has not been submitted to the test.

EN 407 : 2004. Protective gloves against thermal risks (heat and/or fire)

EN 407: 2004		Thermal data (tests)	Performance levels chart				Results ▼
 X 1 X X X X The performance levels are only for the complete glove, all layers included. «X means that the glove has not been submitted to the test.	1		2	3	4		
	a1	Burning behaviour	≤ 20s	≤ 10s	≤ 3s	≤ 2s	X
	a2		No requirement	≤ 120s	≤ 25s	≤ 5s	
	b	Contact heat	100°C ≥ 15 s	250°C ≥ 15 s	350°C ≥ 15 s	500°C ≥ 15 s	1
	c	Convective heat	≥ 4 s	≥ 7 s	≥ 10 s	≥ 18 s	X
	d	Radiant heat	≥ 7 s	≥ 20 s	≥ 50 s	≥ 95 s	X
	e	Small splashes of molten metal	≥ 10 s	≥ 15 s	≥ 25 s	≥ 35 s	X
	f	Large splashes of molten metal	30g	60g	120g	200g	X

- a1) After flame time (seconds).
- a2) After glow time (seconds).
- b) Contact temperature/ Threshold time (seconds).
- c) Heat transfer index (HTI) (seconds).
- d) Heat transfer (T₂₄) (seconds).
- e) Number of droplets which produce a temperature rise of 40 °C.
- f) Molten iron (in grams).

Your distributor **SINGER® SAFETY**

