Jomac® Terry Cloth

Terrycloth is naturally cut resistant, offering effective protection as sharp edges roll over the high loops in the material, protecting the hand and the fabric below.

- Superior cut and abrasion protection plus heat resistance
- An insulating layer of air forms beneath each loop, allowing the glove to dissipate heat quickly
- · Absorbs oils for better grip
- Absorbs perspiration for comfort
- · Remains soft and flexible; outwears leather 2:1
- Ideal for handling sheet metal
- Stands up to repeated laundering with minimal shrinkage

TERRY CLOTH HEAT RANGES						
OZ RANGE	HEAT RANGE*	DESCRIPTION				
18oz - 21oz	200° F - 250° F	Medium Weight Terry				
22oz - 25oz	250° F - 325° F	Standard Weight Terry				
26oz - 29oz	325° F - 350° F	Heavy Weight Terry				
30oz - 40oz	350° F - 460° F	Extra Heavy Weight Terry				

HOT MILL HEAT RANGES					
OZ RANGE	HEAT RANGE*	STYLE NUMBERS			
20oz – 24 oz	Up to 300°F	Y6243, Y6244			
30oz – 32 oz	Up to 400°F	Y6301, Y6302			

^{*}Approximate degree of heat resistance. The degree of heat resistance a glove may offer is directly related to the duration of exposure and weight of the object being handled.

CE STANDARDSHeat and Fire EN 407

407 tests	Level of Performance	1	2	3	4
Resistance to flamability: Time during which the material keeps burning and consuming itself after the ignition source has been removed.	Time in seconds	≤ 20	≤ 10	≤3	≤2
Resistance to contact heat: Temperature (in the range 100°C to 500°C) at which the average person wears the glove and does not feel any pain (for a period at least equal to 15 seconds).	Time at 15 seconds (if ≥)	100°C	250°C	350°C	500°C
Resistance to convective heat: Time for the temperature to rise (75+3) °F.	Time in seconds	≥ 4	≥7	≥ 10	≥18
Resistance to radiant heat: Time to reach a heat flux of 2.5kW/m2 on the back of the specimen.	Time in seconds	≥ 5	≥ 30	≥ 90	≥150
Resistance to small drops of molten metal: Quantity of drops to raise the temperature by 104 °F.	Number of droplets	≥ 5	≥ 15	≥ 25	≥35
Resistance to molten metal splash: Quantity of molten metal just below the threshold of causing damage to artificial skin.	Weight in grams	≥ 30	≥ 60	≥ 120	≥200

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