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# PC198 Glass Cloth Tape

## Specification

Description	Value	ASTM Test Method
Film thickness	5.4 Mil (0.14 mm)	D-3652
Adhesive thickness	2.1 Mil (0.05 mm)	D-3652
Total thickness	7.5 Mil (0.19 mm)	D-3652
Color	White	
Adhesive	Silicone	
Tensile strength	182lb / inch (3187N / 100mm)	
Elongation at break	6%	D-3759
Adhesion to steel	38 oz / inch (42N / 100mm)	D-3330
Dielectric strength	3,500 Volts	
Temperature range	-65°F to 500°F (-54°C to 260°C)	
Insulation class	392°F (200°C)	
Storage conditions	Keep in dry conditions	
Removability	Good to excellent	
Solvent resistance	Excellent	
Flame resistance	Passes UL50 test	

## General Description

PC198 is a high temperature tape used to mask off areas that do not require coating or blasting. It has a silicone adhesive with excellent release properties that will not leave an adhesive residue. This tape offers optimum performance in powder coating, blasting/stenciling or electrical insulation applications. It has excellent tensile strength, good temperature resistance, excellent edge tear resistance, superior conformability and is flame resistant. It can be used in the electrical industries for insulating coil connections and cable harness wrapping.

## Recommended for

High temperature Powder coating, Thermal spraying, Blasting .

## Availability

Available in roll form in a range of imperial and metric widths. This tape is also available as pre-cut discs, rectangles, squares, and donuts. It is also available as die cut shapes.