

P-212HD WHT

GLASS CLOTH TAPE

PRODUCT DESCRIPTION

P-212HD WHT is the thicker version of P-212. This product offers superior dielectric strength, flame retardancy and excellent high temperature performance making it ideal for use in aerospace and electrical markets.

FEATURES

- Provides excellent abrasion resistance, puncture and edge tear resistance.
- P-212HD WHT provides resistance against various solvents.
- This product shows high thermal rating and outstanding conformability.

PRODUCT CONSTRUCTION

GLASS CLOTH
SILICONE ADHESIVE

APPLICATION

- A Multi-purpose, economical tape used for a wide range of electrical insulating applications.
- Premium tape for use wherever superior solvent resistance and flame retardancy are key requirements.

PROPERTIES, CERTIFICATIONS AND SPECIFICATIONS

Backing Material	Glass Cloth	
Adhesive	Cured Silicone	
Color	White	
	Imperial	Metric
Total Tape Thickness	10.2 mil	0.260 mm
Tensile Strength	170 lbs/in.	298 N/10mm
Elongation	7%	7%
Adhesion to Steel	55 oz/in	6.0 N/10mm
Dielectric Strength	5,800 volts	5.8kV
Insulation Class CSA	356°F	180°C
Insulation Class UL	392°F	200°C
Certificates	UL-510 & CSA C-22-2	
Government Specifications	FAR 25.853/ MIL-I-19166C	
Boeing Specifications	BAC 5412	

*CAUTION: The above are typical values and should not be used in writing specifications. Customer is responsible to ensure product meets intended application requirements before approved for use.

GENERAL STORAGE CONDITIONS

Best stored between 50°F-80°F / 10°C-27°C, 25-50% relative humidity; out of direct sunlight.

PRECAUTION REMINDER

Surface should be clean, free of oil, moisture and dirt before applying. Pressure-sensitive adhesive tapes may require pressure by roller, hand or press when applying. Not doing so may affect the general properties and appearance. Please inspect your surface prior to application; this tape may not adhere well to extremely uneven or distorted surfaces. Please remember to allow adequate time for full adhesive strength.

WARRANTY INFORMATION

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