

D4700

Double Sided Glass Cloth Tape

Specification Sheet

Description

Manufactured from heat resistant fiberglass cloth with high performance silicon adhesive on both sides. For masking uses in high temperature metalizing or plasma-spray coating processes. An excellent holding tape for components on circuit boards. Inner wrap for coil, transformer and others.

Technical Properties

- Adhesive: Silicone
- Carrier: Fiberglass Cloth
- Carrier Strength (mil/mm): 4.00 / 0.100
- Total Thickness (mil/mm): 7.60 / 0.190 / 6.80 / 0.170
- Color: White
- Adhesion to Steel
(N/25mm)/(g/25mm)/(oz/in): 9.8/1000/35 / 8.3 / 850 / 30
- Tensile Strength
(N/25mm)/(kg/25mm)/(lb/in): 314/32/71 / 294/30/66
- Elongation (%): 16 / 12
- Heat Resistance (%-Residual)
180°C X 60 min 0
- Class of Insulation (°C)
UL510 H / 180
- Range of Temperature
(°C/°F) -73 ~ 260 / -100 ~ 500
- Dielectric Strength
(kV) 5.5 / 5.2

Shelf Life

Good for 6 months if kept in a 68 degree environment.



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