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.