



P730W

[9/070213]

SILICONE RUBBER GLASS CLOTH TAPE

Features :

Coated with special silicon-rubber agent on one side and highly functional silicon adhesive on the other side, #P730W is designed for the use of high-temperature plasma and flame spray masking process. With excellent flexibility to facilitate easier handling in masking shape edges, it provides a method to apply thin coating on metal or high-temperature ceramic to as surface. For major airline maintenance center, air force base, and other special industries.

Technical Data :

| Item | Test Method | Normal | Minimum |
|---|-------------|-----------------------|------------------|
| Adhesive | | Silicone | |
| Carrier | | Fiberglass Cloth | |
| Total Thickness (mil/mm) | ASTM D 1000 | 12.00 / 0.300 | 11.20 / 0.280 |
| Initial Tack (Ball No.) | JIS Z0237 | #32 | #24 |
| Adhesion to Steel (N/25mm)/(g/25mm)/(oz/in) | ASTM D 1000 | 12.7 / 1300 / 46 | 10.8 / 1100 / 39 |
| Tensile Strength (N/25mm)/(kg/25mm)/(lb/in) | ASTM D 1000 | 441 / 45 / 99 | 392 / 40 / 88 |
| Elongation (%) | ASTM D 1000 | 15 | 10 |
| Dielectric Strength (kV) | ASTM D 1000 | 7.0 | 5.0 |
| Static Shear | PSTC-7 | Pass (150°C×1hr) | Pass (150°C×1hr) |
| Class of Insulation (°C) | UL 510 | H / 180 | |
| Range of Temperature (°C/°F) | | -70 ~ 260 / -94 ~ 500 | |
| Solvent Resistance | | Very Good | |

Size :

| | |
|-----------------|--------------------|
| Tape Length (m) | 33 |
| Tape Width (mm) | 0 ~ 1060 available |

NOTE : The above data should be considered representative only and should not be used for specification purposes.

The above mentioned data represent the average obtained in our laboratory. Suggestion for use and final results on our best technical experiences but cannot be intended as our commitment or liability. The user will determine the suitability of the product and the method of application for each specific use.

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