



TAPE, GLASS CLOTH, PRESSURE SENSITIVE, DOUBLE SIDED, SILICONE ADHESIVE

WSF-M3G213-A

1. SCOPE

The material defined by this specification is a glass cloth tape with double sided, pressure sensitive, silicone based adhesive.

2. APPLICATION

This specification was released originally for material used for anchoring an inductor on PWB in radio amplifier assemblies.

3. REQUIREMENTS

3.0 STANDARD REQUIREMENTS FOR PRODUCTION MATERIALS

Material suppliers and part producers must conform to the Company's Standard Requirements For Production Materials (WSS-M99P1111-A).

3.4 CONSTRUCTION

This tape shall consist of a glass cloth, coated on both sides with a silicone based pressure sensitive adhesive.

3.5 THICKNESS (ASTM D 1000)

Backing and Adhesive	0.254 mm
Backing Alone	0.152 mm

3.6 BREAKING STRENGTH, min (ASTM D 1000)

25 N/mm width

Ultimate elongation, min	5.0%
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3.7 DIELECTRIC STRENGTH AT 23 +/- 2 °C (ASTM D 1000)

Total Thickness Reading, min	5.0 kV
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3.8 ADHESION TO STEEL, min (ASTM D 1000)

215 N/m width

3.9 ADHESION TO BACKING, min (ASTM D 1000)

875 N/m width

Date	Action	Revisions
2006 02 08	Revised	Inserted 3.0; Deleted 3.1, 3.2, 3.3, 3.10, 4
1993 01 15	Released	NGA1E10269419000

