

Black Polyimide Tape

8158M

PRODUCT DESCRIPTION

CGS Polyimide backing and acrylic adhesive offers excellent chemical and thermal resistance as well as excellent electrical insulating properties. It is used in high temperature applications. Solvent resistance is required for wrapping coils, transformer, capacitors and wire harnesses.

MIL-P-46112B / ASTM D5213, Type 1

PRODUCT SPECIFICATIONS

Backing Thickness	1 mil
Total Thickness	3 mil
Adhesion to Steel	50 oz./in
Tensile Strength	30 lbs./in
Elongation	55%
Dielectric Strength	6500 volts
Operating Temperature Range	-29°C to 177°C

*Note: The above are typical values and should **not** be used in writing specifications. The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representatives, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications.*