

CMU POLYIMIDE HIGH TEMPERATURE TAPE - 30MM X 33M

The CMU Polyimide High Temperature Tape is designed for applications requiring excellent heat resistance, dielectric strength, and clean removal. It provides reliable insulation and protection in electronics, aerospace, automotive, and 3D printing environments.

FEATURE	DESCRIPTION
Material	Polyimide Film (Kapton Type)
Adhesive Type	Silicone Adhesive
Width	30 mm
Length	33 m
Color	Amber / Brown
Temperature Resistance	-73°C to +260°C (short-term up to 300°C)
Dielectric Strength	≥ 6.5 kV
Adhesion Strength	≥ 6 N/25mm
Thickness	0.06 mm (±10%)
Peel Strength	≥ 1.2 N/cm
Elongation at Break	≥ 50%
Tensile Strength	≥ 150 N/25mm
Storage Conditions	Store in a cool, dry place away from direct sunlight
Applications	Wave soldering, lithium battery insulation, transformer and PCB protection

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