

Kapton Tape SCBkkt Product Data Sheet



Self-adhesive tape with high electrical, mechanical and temperature resistance. It is useful to mount and protect film heaters.

Specifications

Adhesive	Silicone
Backing	Polymide Film
Backing Thickness	0.025mm
Total Thickness	0.06mm
Color	Amber
Length	33m
Tensile-strength (Mpa)	≥140
Elongation at break (%)	≥40
Apparent resistance (Ω)	≥1.0*10 ¹³
Body resistance (Ω.cm)	≥1.0*10 ¹⁵
Voltage breakdown (KV)	6
180° Peeling resistance (Kg/25mm)	0.7
Heat resistance (260°)	30 minutes
Heat resistance (280°)	5 minutes

PLEASE NOTE: The data sheet is just for reference, please make trial before mass application.