

TECHNICAL DATA

Product: POLYIMIDE TAPE 211 B

- ❖ All below mentioned techniques are average values obtained after our several testing by acknowledged and reliable testing methods. In order to ensure the correct selection and using of our products, pls make sure a thorough understanding both of the purposes and conditions on usage in advance, or notify us so as to provide you with further explanation and service.
- ❖ Special spec. May be made according to buyer's special requirements.

Features & Application :

- 1) High temperature resistance, adhesive, solvent resistance
- 2) High temperature masking in electronics applications.

item	unit	Result
Outward		Smooth and clean, no bubble, no adhesive remaining soft and easy adhesion
thickness	mm	0,060mm±0,002mm(film:0,025mm)
length	m	33m
Tensile strength	mpa	≥140
Stretch rate of break	%	≥40
Puncture strength	MV/m	≥150
Surface resistivity	Ω	≥1.0*10
Volume resistivity	Ω.cm	≥1.0*10
Dielectric modulus	10 Hz	3--4
Medium loss factor	10 Hz	≥1.0*10 ³
Voltage resistance	KV	6
180° peel force	Kg/25mm	0,7
Temperature resistance	30 minutes	260°