



TECHNICAL DATA

**ITEM: 105KA
POLYIMIDE FILM TAPE
ADHESIVE BASE: SILICONE ADHESIVE**

Total thickness:	60±2 μ
Backing thickness:	27 μ
Adhesive thickness:	35 μ
Elongation:	52%
Tensile:	31 LB/in
Breakdown (ASTM D149):	6.4 k.volts/mil(max)
Volume Resistance (ASTM D257):	1.4*10*6 MΩ
Tack :	6↑ ball/No. JIS-Z0237
Solvent residual:	1.5↓ %
Solvent resistance:	GOOD
Adhesion:	0.5↑ kg/inch PSTC-1
Cohesion force:	24↑ hrs./25mmx20mmx1Kg
Weather resistance:	GOOD
Temp. range:	-10-290°C 5min

1. Breakdown: 100-150 KV
2. Release force: 400 ↓ gf/inch ASTM-D1000
3. Color: Amber
4. UL510

REMARKS:

The technical data is based on the reliable experiment carried by the company. Which however does not guarantee those properties and characteristics that are specified completely therein your purpose and condition to use this product upon your own responsibility.

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