

DE-COMP COMPOSITES, INC.

D556

KAPTON® TAPE

Kapton® pressure sensitive tape is a polyamide film with a high temperature, fully cured, silicone adhesive.

Kapton's® unique combination of mechanical and electrical properties makes it ideal for high temperature laminate processing.

Kapton® Tape can be used at temperatures exceeding 600°F/426°C.

PROPERTIES

Tensile Strength (lb/in width)	25
Elongation (%)	60
Dielectric Strength (volts)	6500
Insulation Class	180
Temperature Range	-100 to 600°F/-73 to 316°C
Thickness (inches)	0.003
Standard Roll Size	1" x 36 yd 2" x 36 yd

Note: A solvent acrylic adhesive is also available for lower temperature applications

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