

Product Information

Pressure Sensitive Adhesive Tape

ThermoSplice-HT
Thermoformable Splicing Tape
GMC-P-251

A 1-mil Kapton™ alternative Polyimide film with anti-static coating and a high performance silicone adhesive. Thin and conformable with outstanding tear, puncture and abrasion resistance at elevated temperatures. Excellent resistance to acids, oils, solvents, aging, staining, water immersion.



The tape withstands short exposure to elevated temperatures found in blister packaging and other thermoform processes.

Technical Data	Value (metric)	Value (US)
Backing	UL 510 Polyimide	
Adhesive	Silicone	
Color	Bronze (translucent)	
Total Thickness	0.065 mm	2.6 mils
Tensile Strength (minimum)	92 N/25mm 37 N/cm	21 lb/in
Elongation (minimum)	30%	30%
Adhesion Strength	6.5 N/25mm 2.6 N/cm	23.8 oz/in
Operating Temperature (30 min)	-40°C to 200°C	-40°F to 392°F
Core Diameter	76 mm plastic	3 in plastic
Standard Sizes	25.4, 38.1, 50.8 mm (33 meters per roll)	1.0, 1.5, 2.0 inches (36 yards per roll)

For more information, samples or to place an order, please contact us by phone at 321-868-3778 or by e-mail at order@garcomfg.com.

To guarantee optimal quality:

- Store in a dry place at about 20°C (68°F) in the original packaging and keep away from sunlight.
- Apply at room temperature using adequate and uniform pressure across the tape backing.
- Under these conditions, we guarantee a shelf life of six (6) months from date of shipment.

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