

# 527-2

## 2 Mil Hi-Modulus PTFE Tape

### DESCRIPTION

The Decker 527-2 is a hi-modulus PTFE tape coated with a high temperature pressure sensitive silicone adhesive.

### FEATURE

- Applications: electrical properties make it excellent for insulation of coils, transformers and high temperature roller wrapping; mechanical applications in aerospace composites
- High dielectric strength
- Low friction surface
- U.L. Approval - File no. E179854  
Flame Retardant/Cold Resistant



### TECHNICAL DATA (Average Values)

Thickness	Backing: 2 Mils	Adhesive: 1.5 Mils
Backing	PTFE Film	
Adhesive	Silicone	
Tensile	22 lbs/in	
Adhesion	25 oz/in	
Elongation	100%	
Temperature	Up to 500°F	
Federal Spec.	Mil-A-A59474 Type 1, Class 1 (supercedes Mil-I-23594C)	

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