TECHNI-PRO

Product Data Sheet

Kapton Tape, Silicone Adhesive, 2 mil

706ST2000, 706ST075



- High temperature resistant
- Clean removal / no adhesive residue
- Chemical and abrasion resistant
- Good conformability

Product Information

Kapton tapes have been designed for both electronic and powder coating applications where temperature resistance of 500°F is required. They are ideal for protecting areas from solder during reflow and hand soldering operations. Offers optimum performance in electrical and thermal insulation with a continuous service temperature range of -100°F to 500°F (-73°C to 260°C) with short term, intermittent service to 600°F (315°C). Provides clean removal on high temperature masking applications.

Technical Details	Typical Values	Test Method
Adhesive Thickness	1.5 mil	
Backing Thickness	2.0 mil	
Peel Adhesion	26 oz/in	PSTC-101
Tack	34 oz	ASTM D2979
Min. Application Temp.	-100°F	
Max. Continuous Use Temp	500F	
Adhesive	Silicone	
Packaging		
706ST2000	2" x 36 Yds, 3" core, 3.5 mil	
706ST075	3/4" x 36 Yds, 3" core, 3.5 mil	

Compliance

ASTM D5213 Type 1 Item A

Techni-PRO

Wider selection | Higher quality | Stronger value

We've engineered a new private-label brand for world-class production supplies. You probably already know Techni-PRO products as Techni-Tool, Tec-Cut, Techni-Stat, Tec-Tuff, and other brands. Our goal was the same as it has always been: To give you more. More equipment. More supplies. More value.

Rev. JUN23

TECHNI-PRO

Production supplies that WORK as hard as you do

Techni-PRO is a TestEquity private label brand featured on:

www.testequity.com/brand/techni-pro www.techni-tool.com/brand/techni-pro www.jensentools.com/brand/techni-pro