

TECHNICAL DATASHEET: 6113-05 Virgin, Skived PTFE

PRODUCT DESCRIPTION

Virgin, skived PTFE with high performing acrylic adhesive.

TYPICAL APPLICATIONS

- Effective as wire wrap and insulation tapes in high dielectric/high temperature and masking applications
- Used anywhere a non-stick surface is required

PRODUCT FEATURES & BENEFITS

- High elongation/conformability
- Superior low friction and nonstick properties

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
OVERALL THICKNESS (NOMINAL)	.007"	
SUBSTRATE THICKNESS (NOMINAL)	.0050"	
ADHESIVE THICKNESS (NOMINAL)	.002"	
COLOR	Blue	
MATERIAL/SUBSTRATE	Virgin, Skived Polytetrafluoroethylene	
ADHESIVE SYSTEM	Permanent Adhesive	
ADHESIVE SIDE	Single Sided Adhesive	
ADHESIVE TYPE	Acrylic	
PEEL ADHESION (NOMINAL)	50 oz/in of width	
DIELECTRIC STRENGTH (NOMINAL)	13,500 volts	
OPERATING TEMPERATURE (CONTINUOUS)	-40°F to 350°F	

SHELF LIFE/STORAGE	
ADHESIVE SHELF LIFE	> 6 / < 12 months

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application. **REV. 0**