

3M Scotch Pad™ 819 Filament Tape Pads

Category: Polymer, Adhesive

Material Notes:

3M™ ScotchPad™ Filament Tape Pad 819 is a pre-cut pad formed with layered high performance filament tape sheets featuring biaxially oriented polypropylene backing with continuous glass yarns that reinforce each sheet in both longitudinal and transverse directions. The adhesive on each sheet is specifically formulated to provide good adhesion to a wide variety of surfaces including metal, plastics, and fiberboard. Each piece of tape is coupled with a tab for easy handling and dispensing without the need for a dispenser. These sheets can be used for attaching, hinging, fastening, and sealing in many industrial, manufacturing and packaging applications.Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-Scotch-Pad-819-Filament-Tape-Pads.php

Physical Properties	Metric	English	Comments
Thickness	145 microns	5.70 mil	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	18.6 MPa	2690 psi	ASTM D3759
Elongation at Break	6.0 %	6.0 %	ASTM D3759
Peel Strength	1.10 kN/m	6.25 pli	Adhesion to Steel; ASTM D3330

Descriptive Properties	Value	Comments	
Adhesive Type	Pressure sensitive synthetic rubber resin		
Appearance	Clear		

Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China