

## 3M 5481 PTFE Skived Film Tape

Category : Polymer , Tape

**Material Notes:**

3M™ PTFE Skived Film Tape 5481 is a film backing with a silicone adhesive. Information provided by 3M

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_3M-5481-PTFE-Skived-Film-Tape.php](http://www.lookpolymers.com/polymer_3M-5481-PTFE-Skived-Film-Tape.php)

Physical Properties	Metric	English	Comments
Thickness	127 microns	5.00 mil	Backing; ASTM D3752
	173 microns	6.80 mil	Total; ASTM D3752

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	50.5 MPa	7320 psi	ASTM D3759
Elongation at Break	335 %	335 %	ASTM D3759
Peel Strength	0.351 kN/m	2.00 pli	Adhesion to Steel; ASTM D3330

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	260 °C	500 °F	
Minimum Service Temperature, Air	-54.0 °C	-65.2 °F	

Descriptive Properties	Value	Comments
Adhesive Type	Silicone	
Appearance	Gray	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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