

3M 483 Polyethylene Tape

Category : Polymer , Tape

Material Notes:

3M™ Polyethylene Tape 483 has a polyethylene backing with a rubber adhesive for many general purpose applications including sealing, color coding, protecting, moisture proofing. Black tape has excellent UV resistance and can be used outdoors for up to 12 months. Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-483-Polyethylene-Tape.php

Physical Properties	Metric	English	Comments
Thickness	99.1 microns	3.90 mil	Backing; ASTM D3752
	127 microns	5.00 mil	Total; ASTM D3752

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	13.5 MPa	1960 psi	ASTM D3759
Elongation at Break	300 %	300 %	ASTM D3759
Peel Strength	0.131 kN/m	0.750 pli	Adhesion to Steel; ASTM D3330

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	93.0 °C	199 °F	

Descriptive Properties	Value	Comments
Adhesive Type	Rubber	
Appearance	Transparent, red, blue, white, black, yellow	

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