

## 3M 9088 High Performance Double Coated Tapes with Adhesive 375

Category : Polymer , Adhesive

### Material Notes:

3M™ Double Coated Tapes with 3M™ Adhesive 375 provides a high level of adhesive peel and shear performance. The adhesive system used on these products provides good adhesion to both high and low surface energy substrates. The excellent initial tack ensures that a bond of good integrity is achieved soon after application. Information provided by 3M

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_3M-9088-High-Performance-Double-Coated-Tapes-with-Adhesive-375.php](http://www.lookpolymers.com/polymer_3M-9088-High-Performance-Double-Coated-Tapes-with-Adhesive-375.php)

Physical Properties	Metric	English	Comments
Thickness	76.2 microns	3.00 mil	Liner Caliper
	211 microns	8.30 mil	Total Thickness

Mechanical Properties	Metric	English	Comments
Peel Strength	0.701 kN/m	4.00 pli	HDPE, 180° Peel, 2-mil Al Backing; ASTM D3330
	1.1066 kN/m	6.3125 pli	High Pressure Laminate, 180° Peel, 2-mil Al Backing; ASTM D3330
	1.3038 kN/m	7.4375 pli	ABS, 180° Peel, 2-mil Al Backing; ASTM D3330
	1.40 kN/m	8.00 pli	Glass, 180° Peel, 2-mil Al Backing; ASTM D3330
	1.5010 kN/m	8.5625 pli	Stainless Steel, 180° Peel, 2-mil Al Backing; ASTM D3330
	1.6982 kN/m	9.6875 pli	Polycarbonate, 180° Peel, 2-mil Al Backing; ASTM D3330

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	93.0 °C	199 °F	Continuous
	150 °C	302 °F	Short Term

Processing Properties	Metric	English	Comments
Shelf Life	24.0 Month	24.0 Month	

Descriptive Properties	Value	Comments
Adhesive Carrier	Polyester 0.5 mils	
Adhesive Type	Modified Acrylic	

Appearance Descriptive Properties	Clear Value	Comments
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White Paper (Glassine) with Red 3M Logo

## Contact Songhan Plastic Technology Co.,Ltd.

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