

3M 9019 Double Coated Tapes with Adhesive 300

Category : Polymer , Adhesive

Material Notes:

3M™ Double Coated Tapes with 3M™ Adhesive 300 feature a thin polyester film for dimensional stability and improved handling with ease of die cutting and laminating. The high tack adhesive provides relatively high initial adhesion and good shear holding power to a variety of surfaces. The carrier also provides easier handling during slitting and die cutting. Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-9019-Double-Coated-Tapes-with-Adhesive-300.php

Physical Properties	Metric	English	Comments
Thickness	7.62 microns	0.300 mil	Faceside Adhesive
	7.62 microns	0.300 mil	Backside Adhesive
	12.7 microns	0.500 mil	Carrier
	27.9 microns	1.10 mil	Tape
	76.2 microns	3.00 mil	Liner Caliper

Mechanical Properties	Metric	English	Comments
Peel Strength	0.2410 kN/m	1.375 pli	to stainless steel, 90°, 15 min RT; ASTM D3330
	0.263 kN/m	1.50 pli	to ABS, 90°, 2 mil al foil, 72 hr RT; ASTM D3330
	0.2849 kN/m	1.625 pli	to Polycarbonate, 90°, 2 mil al foil, 72 hr RT; ASTM D3330
	0.29582 kN/m	1.6875 pli	to stainless steel, 90°, 72 hr RT; ASTM D3330
	0.36156 kN/m	2.0625 pli	to stainless steel, 180°, 2 mil al foil, 72 hr RT; ASTM D3330
	0.394 kN/m	2.25 pli	to stainless steel, 90°, 72 hr at 70°C; ASTM D3330

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	82.0 °C	180 °F	Long term
	121 °C	250 °F	Short term

Processing Properties	Metric	English	Comments
Shelf Life	24.0 Month	24.0 Month	

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