

3M Cushion-Mount™ E1920 Plus Plate Mounting Tapes with Easy Mount Adhesive

Category : Polymer , Adhesive

Material Notes:

3M™ Cushion-Mount™ Plus Plate Mounting Tapes with Easy Mount Adhesive are designed for mounting flexographic print plates to cylinders or sleeves. This family of foam mounting tapes provides excellent print quality for process, combination, and solid printing. Information provided by 3M

Order this product through the following link:

http://www.lookpolymers.com/polymer_3M-Cushion-Mount-E1920-Plus-Plate-Mounting-Tapes-with-Easy-Mount-Adhesive.php

Physical Properties	Metric	English	Comments
Density	0.416 g/cc	0.0150 lb/in ³	
Thickness	114 microns	4.50 mil	Paper liner
	432 microns	17.0 mil	Tape

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	60	60	ASTM D2240
Compressive Strength	0.0689 MPa	10.0 psi	10% Compression, Deflection
	0.138 MPa	20.0 psi	25% Compression, Deflection
Peel Strength	0.27391 kN/m	1.5625 pli	Linered side-Photopolymer, Adhesion; ASTM D3330
	0.5478 kN/m	3.125 pli	Non-linered side-Polyester, Adhesion; ASTM D3330
	0.60259 kN/m	3.4375 pli	Non-linered side-Stainless Steel, Adhesion; ASTM D3330
	0.759 kN/m	4.33 pli	Non-linered side-Composite Sleeve, Adhesion; ASTM D3330
	0.7669 kN/m	4.375 pli	Non-linered side-Urethane-B, Adhesion; ASTM D3330
	0.82172 kN/m	4.6875 pli	Non-linered side-Urethane-A, Adhesion; ASTM D3330

Descriptive Properties	Value	Comments
Adhesive Type	Differential Acrylate	
Liner	Light Medium Pink Foam	

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