

## 3M Cushion-Mount™ 1120 Plus Plate Mounting Tape

Category : Polymer , Adhesive

### Material Notes:

3M™ Cushion-Mount™ Plus Plate Mounting Tapes 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-1120-Plus-Plate-Mounting-Tape.php](http://www.lookpolymers.com/polymer_3M-Cushion-Mount-1120-Plus-Plate-Mounting-Tape.php)

Physical Properties	Metric	English	Comments
Density	0.384 g/cc	0.0139 lb/in <sup>3</sup>	
Thickness	114 microns	4.50 mil	Paper liner
	559 microns	22.0 mil	Tape

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	55	55	ASTM D2240
Compressive Strength	0.0345 MPa	5.00 psi	10% Compression, Deflection
	0.0689 MPa	10.0 psi	25% Compression, Deflection
Peel Strength	0.307 kN/m	1.75 pli	Non-linered side-Composite Sleeve, Adhesion; ASTM D3330
	0.3287 kN/m	1.875 pli	Non-linered side-Stainless Steel, Adhesion; ASTM D3330
	0.3287 kN/m	1.875 pli	Non-linered side-Urethane-B, Adhesion; ASTM D3330
	0.38347 kN/m	2.1875 pli	Non-linered side-Polyester, Adhesion; ASTM D3330
	0.38347 kN/m	2.1875 pli	Non-linered side-Urethane-A, Adhesion; ASTM D3330
	0.71216 kN/m	4.0625 pli	Linered side-Photopolymer, Adhesion; ASTM D3330

Processing Properties	Metric	English	Comments
Shelf Life	12.0 Month	12.0 Month	

Descriptive Properties	Value	Comments
Adhesive Type	Differential Acrylate	
Liner	Soft Tan Foam	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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