

## 3M Scotch® 640 Transparent Film Tape

Category : Polymer , Adhesive

**Material Notes:**

Scotch® 640 is a transparent film tape used for sealing, tabbing, splicing, various inner-pack applications and garment applications. This product has a conformable backing and a consistent pressure sensitive acrylic adhesive system. Information provided by 3M

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_3M-Scotch-640-Transparent-Film-Tape.php](http://www.lookpolymers.com/polymer_3M-Scotch-640-Transparent-Film-Tape.php)

Physical Properties	Metric	English	Comments
Thickness	30.5 microns	1.20 mil	Backing; ASTM D3652
	48.3 microns	1.90 mil	Total; ASTM D3652

Mechanical Properties	Metric	English	Comments
Elongation at Break	65 %	65 %	ASTM D3759
Peel Strength	0.307 kN/m	1.75 pli	Adhesion to Steel; ASTM D3330
Film Tensile Strength at Break, MD	13.5 MPa	1960 psi	ASTM D3759

Descriptive Properties	Value	Comments
Adhesive Type	Pressure sensitive acrylic	
Appearance	Clear	

## Contact Songhan Plastic Technology Co.,Ltd.

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