

## **3M ScotchPad™ 818CP Custom Printed Marking Tapes**

Category: Polymer, Adhesive

## **Material Notes:**

3M™ ScotchPad™ Custom Printed Marking Taps 818CP are individual paper tags laminated to the strongest conformable backing and most consistent pressure-sensitive hot-melt adhesive system available. These tags have adhesive below one short edge for strong attachment to many surfaces. The protective, strong 3M™ Scotchpro™ Polypropylene top surface allows clear reading of the printed material but shields the print from abrasion, dirt, liquids. These tags are stacked 25 to a pad with a backsheet. The tags can be placed on flat surfaces or wrapped around thinner objects. When the adhesive is placed against the tag's back paper surface, the paper will tear upon removal and provide tamper evidence. Information provided by 3M

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_3M-ScotchPad-818CP-Custom-Printed-Marking-Tapes.php

Physical Properties	Metric	English	Comments
Thickness	78.7 microns	3.10 mil	Tape; ASTM D3652
	81.3 microns	3.20 mil	Paper; ASTM D3652
	155 microns	6.10 mil	Tab; ASTM D3652

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	7.57 MPa	1100 psi	Longitudinal; ASTM D3759
	15.1 MPa	2200 psi	Transverse; ASTM D3759
Elongation at Break	160 %	160 %	ASTM D3759
Peel Strength	0.60259 kN/m	3.4375 pli	Adhesion to Steel; ASTM D3330

Descriptive Properties	Value	Comments
Adhesive Type	Pressure sensitive synthetic rubber resin	
Appearance	Blue, red, white yellow, or custom	

## **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