

## 3M 4H83W Protective Laser Tape

Category : Polymer , Adhesive

### Material Notes:

3M™ Protective Laser Tape 4H83 is a clear or white multi-polymer film coated with medium-tack adhesive designed especially to help provide temporary protection of #3 & #4 stainless steel sheets during laser cutting and apply easily to the metal surfaces using roll pressure lamination. Information provided by 3M

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_3M-4H83W-Protective-Laser-Tape.php](http://www.lookpolymers.com/polymer_3M-4H83W-Protective-Laser-Tape.php)

Physical Properties	Metric	English	Comments
Thickness	102 microns	4.00 mil	ASTM D3652

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	24.1 MPa	3500 psi	ASTM D3759
Elongation at Break	750 %	750 %	ASTM D3759
Peel Strength	0.1205 kN/m	0.6875 pli	Adhesion to Steel; ASTM D3330

Descriptive Properties	Value	Comments
Adhesive Type	Custom	
Appearance	Clear, White	

## Contact Songhan Plastic Technology Co.,Ltd.

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