# **Product Data Sheet**

Updated : February 1998

Supersedes :

### **Product Description**

A polyethylene tape with a medium-tack adhesive system to help protect many finished metals, plastics and painted building panels.

## Physical Properties

Not for specification purposes

Adhesive Type	Acrylic	
Backing	Low-density polyethylene	
Thickness (ASTM D-3652)	3.0 mils (.08mm) nominal	
Tape Colour *	Clear	* Contact 3M for available colours.
Shelf Life	12 months from date of despatch by 3M when stored in the original carton at 21°C (70°F) & 50 % Relative Humidity	

### Performance Characteristics

Not for specification purposes

Adhesion to Stainless Steel ASTM D-3330	0.8 N/10mm 7 oz/in width	
Tensile Strength ASTM D-882	2500 psi 1.7 MPa	
Elongation at Break ASTM D-882	450 %	

Date: February 1998 3126 Polyethylene Tape

(Clear)

General Info	ormation
General init	ormation

3126 tape helps protect many lightly textured metal and plastic surfaces with minimum adhesion build-up and clean removal.

For optimum performance, 3M protective tapes should be applied and removed at a temperature not less than 60°F (16°C).

This product is not designed for prolonged exposure to direct sunlight for extended periods which may affect the performance of the tape.

#### **Applications**

Protection of:

Embossed, painted, metal building panels.

Mill-finished aluminium and stainless sheets or coils in fabrication shipping.

Automotive bumpers and fascias.

Features	Advantages	Benefits
Medium-Tack Adhesive	Adheres to many lightly textured materials without lifting	Helps reduce rework
Minimal Adhesion Build-up	Easy removal	Helps reduce labour
Transparent Backing	Allows visual inspection without tape removal	Helps save money on reworks
Abrasion Resistant Backing	Resists tearing during forming	Helps labour in rework, rejects and scrap

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Values presented have been determined by standard test methods and are average values not to be used for specification purposes. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications.

This is because 3M cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.



**Specialty Tapes & Adhesives** 

Customer Service:

3M Ireland

Customer Service :

3M United Kingdom PLC 3M House, 28 Great Jackson Street, Manchester, M15 4PA

Tel [3MUKP1]0161 236 8500 Fax 0161 237 1105 3M House, Adelphi Centre, Upper Georges Street, Dun Laoghaire, Co. Dublin, Ireland

Tel (01) 280 3555 Fax (01) 280 3509

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Page: 2 [3MUKP1]