

3M PRODUCT DATA SHEET

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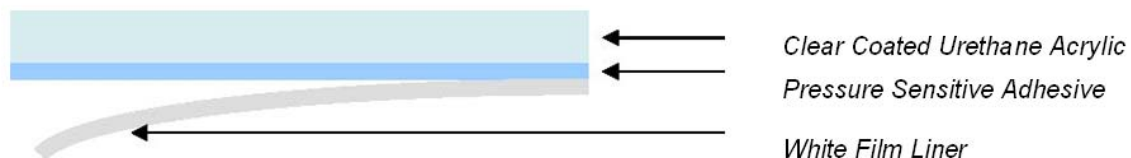
Product Title

7510CC Surface Protection Film

Product Description/Markets

3M Ventureshield Surface Protection Film 7510CC is a 6.5-mil (165µm) clear coated urethane film coated with a clear acrylic pressure sensitive adhesive). The film is specifically designed for the surface protection of painted, gel coated, or other surfaces with aesthetic requirements. Warranted against yellowing or cracking, Ventureshield 7510CC is easily applied and maintains its clarity, durability, and superior performance over a wide range of environmental conditions. Protects automotive paint finishes against stonechips and minor abrasions.

Construction/Physical Properties



Product Highlights

Features and Benefits

- 1) High performance surface protection film ideal for use on painted or unpainted materials, gel coat, fibreglass or smooth surfaces
- 2) Easily cut and installed
- 3) Maintains clarity, guaranteed not to yellow or crack with UV or salt spray exposure
- 4) Excels in high heat humidity environmental conditions

Test	Typical Value		Test Method
	Typical Value	(Metric)	
Product Thickness (Total)	8.5 mils	215.9 microns	PSTC-133
Thickness (Carrier)	6.5 mils	165.1 microns	PSTC-133
Thickness (Adhesive)	2.0 mils	50.8 microns	PSTC-133
Thickness (Liner)	3.0 mils	76.2 microns	PSTC-133
Peel Adhesion	60 oz/in	16.7 N/25mm	PSTC-101
Shear Strength	>168 hours	>168 hours	PSTC-107
Tensile Strength	54 lb/in	240.3 N/25mm	PSTC-131
Elongation	760 %	760 %	
Minimum Continuous Temperature	-10 °F	-23 °C	
Maximum Continuous Temperature	212 °F	100 °C	
Maximum Intermittent Temperature	240 °F	116 °C	

Sizes Available/Conversions

Product Configurations

- 6", 12", 18", 24", 36" and 48" standard widths

Storage & Shelf Life

Store in clean dry place. Temperature of 21°C and 50% relative humidity are recommended.

Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable but the accuracy or completeness thereof is not guaranteed. Please ensure before using our product that it is suitable for your intended use. All questions of reliability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.

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