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## Technical Data Sheet

### Venture Shield – Paint Protection Tape

**Product No.:**

**7510**

**Description:**

Venture Shield – Paint Protection Tape is a 6 mil (150 micron) non-yellowing urethane film coated with an aggressive removable acrylic adhesive system. This adhesive system is designed to remove without adhesive transfer to the applied surface and no damage to painted surfaces.

**Applications:**

Protection of automotive paint against chipping due to stone and pebbles, bug and environmental damage, and abrasion. Due to the clarity and high gloss finish of this product, Venture Shield does not alter the aesthetics of the automotive exterior.

### TECHNICAL DATA

	IMPERIAL	METRIC
<b>Adhesive thickness:</b>	2.0 mils (0.0020")	0.0508 mm
<b>Substrate Thickness:</b>	6.0 mils (0.0060")	0.1524 mm
<b>Peel Adhesion (PSTC-1):</b>	25.0 oz/inch	16.3 N/2.5 cm
<b>Shear Adhesion (PSTC-7):</b>	Indefinite @ 2.2 psi	Indefinite @ 15.2 kPa
<b>Tensile (PSTC-31):</b>	54 lbs/inch width	244 N/2.5 cm
<b>Elongation:</b>	410%	410%
<b>Maximum continuous use Temperature:</b>	212°F	100°C
<b>Minimum application Temperature:</b>	-10°F	-23°C
<b>Release Liner:</b>	90 lbs/ream Polycoated bleached kraft	148 GSM

The information listed is in good faith and has been established from sources believed to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. User must determine the product suitability for the end use application and assume all risks and liabilities.