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VentureTape® 960 (Mirrabak® 400) is a unique composite of specialty polyolefin film laminated to a bi-directional woven specialty polyolefin material for superior impact resistance. VentureTape® 960 is designed to pass Category II mirror shatter-proofing specifications on both vision and tape sides. The tough specialty polyolefin film, coupled with a high performance adhesive, creates a reliable bond on mirror backing paints, providing optimum performance, durability, and safety.

Product Construction

Specialty Polyolefin Film High Performance Acrylic Adhesive

Features & Benefits

- Designed to pass Category II shatter-proofing test
- Acrylic adhesive has excellent adhesion to mirror backing paints
- Specialty polyolefin laminate provides excellent mirror protection and dimensional stability
- Ideal for use as a safety backing on silvered float glass mirrors or back painted float glass
- Excellent temperature performance and humidity resistance
- Meets requirements of ANSI Z97.1-1984

Test	Typical Value	Typical Value (Metric)	Test Method
Product Thickness (Total)	7.5 mils	190.5 microns	PSTC-133
Thickness (Carrier)	6.5 mils	165.1 microns	PSTC-133
Thickness (Adhesive)	1.0 mils	25.4 microns	PSTC-133
Peel Adhesion	65.5 oz/in	18.2 N/25mm	PSTC-101
Shear Strength	>168 hours	>168 hours	PSTC-107
Minimum Continuous Temperature	-10 °F	-23 °C	
Maximum Continuous Temperature	212 °F	100 °C	
Maximum Intermittent Temperature	225 °F	107 °C	

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate; Venture Tape recommends that the purchaser test for fitness of use in all applications.

Product Configurations

- Standard roll sizes and custom rolls available on request
- Slit to order up to 72 inches (1828mm); contact Venture Tape for slitting options and specifications
- Standard lengths 900 ft. (275m); longer lengths available special order
- VentureTape[®] 960 is available in White and Grey (960G)

Contact Venture Tape today for a complete list of products or a free sample Toll Free North America 800-343-1076

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