



Technical Data Sheet

3M™ Venture Tape™ Double Coated PE Foam Glazing Tape VG708





Product Description

 $3M^{\text{TM}}$ Venture Tape $^{\text{TM}}$ Double Coated PE Foam Glazing Tape VG708 is 1/8" thick closed cell, crosslinked polyethylene foam tape coated with rubber based adhesive on one side and acrylic based adhesive on the other (liner side) with a 4 mil blue poly easy release liner.

Product Features

- Easily die cut.
- Low application temperature
 Great chemical resistance.
- Low compression set.
- Best conformability, cushioning and vibration damping.

Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Typical Physical Properties

Attribute Name	Value
Color	Black, White
Adhesive Carrier	PE Foam

Attribute Name	Test Method	Test Condition	Value
Total Tape Thickness	ASTM D3652		3.3 mm (129 mil)
Adhesive Thickness	PSTC-133	Faceside	0.051 mm (2 mil)
Adhesive Thickness	PSTC-133	Backside	0.051 mm (2 mil)
Carrier Thickness	PSTC-133		3.175 mm (125 mil)
Liner			4 mil Blue Poly

Typical Performance Characteristics

Attribute Name	Test Method	Value
Peel Adhesion	PSTC-101	18.1 N/25.4mm (65 oz/in)
Elongation	PSTC-131	269 %
Tensile Strength	PSTC-131	998 N/25.4mm (228 lb/in)
Tack	ASTM D2979	709 g (25 oz)

Shear Adhesion

Test Method: PSTC-107

Value	
>24 h @ 15.2 kPa	
>24 h ¹	

^{1 @2.2} psi

Attribute Name	Value
Minimum Application Temperature	10 °C (50 °F)
Long Term Temperature Resistance	68 °C (155 °F) ¹
Minimum Long Term Temperature Resistance	10 °C (50 °F) 1

¹ Long Term (day, weeks)

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 24 months from date of manufacture.

<u>Informatio</u>n

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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