



Technical Data Sheet

TSG-MB (Mylar Butyl)

PRODUCT DESCRIPTION:

Anaconda TSG-MB Mylar Butyl Tapes are 100% solids preformed synthetic polymer based adhesive/sealant tapes. They have excellent adhesion to metals, glass, plastics and other porous and non-porous surfaces. Adhesion improves with age and remains permanently flexible, even at low temperatures. Conforms to performance characteristics of AAMA 804, 806 and 807. Available in various widths and thicknesses with mylar backing (straight applications). USDA accepted.

TECHNICAL DATA:

Properties	Test Method	Typical Value
Color	Visual	Gray, white and black
Solids Content	ASTM C 681	100%
Specific Gravity	ASTM D 71	1.50
Weight per Gallon	ASTM D 71	12.51 lbs.
Cone Penetration Hardness	ASTM D 217	75
Yield Strength	ASTM C908	28 psi
Sag at 180°F for 14 days	ASTM D2202	None
Vehicle Migration	ASTM C772	None
Low Temperature Flexibility	ASTM C765	No cracks and/or loss of adhesion
Water Resistance	AAMA 800	No voids, cracks, separation, or breakdown
Backing Removal	ASTM C879	Complete removal, no tearing
Service Temperature	ASTM D 3359	-60°F—212°F
Shelf Life	1 year minimum when stored at or below 80°F	

COLORS:

Gray, white, and black.

PACKAGING:

Available in many widths and thicknesses in roll form. Consult with Anaconda Tape for specific packaging details.

SURFACE PREPARATION:

Apply to clean, dry surfaces free of contaminants and frost that can adversely affect adhesion. For best results, remove protective coatings that may be present on metals and plastics.

PAINTING:

May be painted with most commercial and industrial paints. Laboratory or field testing is recommended.



SHELF LIFE:

Over one year stored under normal storage conditions. For maximum shelf life, store products at or below 80°F.

PRECAUTIONS:

For industrial use only. Do not take internally, Keep out of reach of children. Refer to Material Safety Data Sheet for complete safety and health information.

TECHNICAL SERVICE:

Titan technical representatives are always available to provide assistance. Please contact our Technical Service Department with your questions or requests for specific applications.

LIMITED WARRANTY:

Anaconda Tape warrants product to be of good quality and will replace or, at our election, refund the purchase price of any products proved to be defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, Anaconda Tape MAKES NO WARRANTY OR GUARANTEE, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and Anaconda Tape shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith.