

# **Technical Data Sheet**

# AT-BCF (Butyl Coated Foam Tape)

# **Product Description:**

AT-BCF Butyl Coated Foam Tapes are highly compressible PVC foam core encapsulated with high tack butyl adhesive/sealant. This flexible material conforms readily to corners and irregular contours. AT-BCF tapes give a secure seal that helps protect against water penetration and prevents corrosion and moisture damage.

# **Technical Data:**

Physical Properties	
Density, foam only (ASTM D-1667)	7.0 lbs./cu. ft.
Hardness: Shore 00 (ASTM D-2240)	60
* WaterAbsorption, % by volume (NTP-35)	0.2%
* Water Penetration (AAMA 810.0)	Pass – no leaks
Cold Flex @ 20°F (AAMA 810.1)	Pass – no cracking
Tensile Strength (NPT-7)	80 PSI
Elongation (NPT-7)	80%
Burn Rate – Flammability (FMVSS-302)	1.00 in/min
* Tested at 30% compression	
Application Properties	
Service Temperature	-26°C to 71°C -15°F to 160°F
Application Temperature	10°C to 52°C

Features	Benefits				
		_			
High tack 100% solid	Adheres aggressively to most substrates				
butyl coating		Part Number	Dimensions	Color	Packaging
Compressible PVC	Easily conforms to irregular contours				
	educing gaps for better sealing	AT-BCF-1051	.188" round	Black	66' / 24 rls/cs
Easy-release liner	Clean, rapid application	AT-BCF-1061	.250" round	Black	56' / 24 rls/cs
	Reduces vehicle weight & lowers shipping charges	AT-BCF-1121	.500" round	Black	27' / 17 rls/cs
		AT-BCF 1241	.188" x .500"	Black	53' / 20 rls/cs
Formulated for ozone and UV resistance	Excellent weatherability	AT-BCF 1241G	.188' x .500"	Gray	56' / 20 rls/cs
Will not cold flow	Eliminates trimming, waste & oozing				

22290 Challenger Drive Elkhart, IN 46514 (574) 970-8425 www.titansc.com



#### **Specifications:**

Meets requirements of: Ford ESB-M3G143-A2 WSB-M4G341-A

Navastar TMS-6917 TMS-6910

# Basic Use:

**AT-BCF** products are used as a sealant against moisture and dust elements for various applications including freezer seals, bus body and window, metal building, marine sealing, RV window & floor seals and modular windows.

# Health & Safety:

Prior to working with this, or any product, consult the product label and Safety Data Sheet (SDS) for necessary health and safety precautions.

#### Storage and Shelf Life:

Store material in original unopened container below 32°C (90°F). Shelf life is 1 year minimum when stored as recommended.

#### **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.

22290 Challenger Drive Elkhart, IN 46514 (574) 970-8425 www.titansc.com