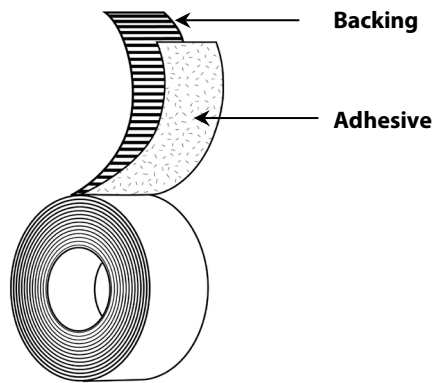


Flame Retardant Wire Harness Tape



Backing: Polymeric Composite
Adhesive: Black Blended Rubber
Temp. Resistance: 105 °C (continuous)
Colors: Black
Standard Sizes: 3/4" x 100ft, 1" x 100ft
Specifications: Ford Perf. ES-AC3T-1A303-AA(B10-10)
 DaimlerChrysler MS-CH71 Type A (107 °C)
 FMVSS-302
 RoHS Compliant

Applications

- Automotive engine compartment and interior electrical wire harness applications
- Spot taping, clip retention or continuous wrap

Features

- Composite Backing
- Rubber adhesive
- Flame retardant

Benefits

- Easy tear and application
- Flexible even at cold temperatures
- Consistent unwind
- Low noise, low fogging
- Non-corrosive to copper wire
- Low VOC
- Meets FMVSS-302 requirements

Typical Test Values

	Standard UOM		Metric UOM		Test Method
Total Thickness	6.5	mils	0.165	mm	ASTM D-1000
Adhesion to Steel	40	oz/in	4.38	N/cm	PSTC-1
Adhesion to Backing	24	oz/in	2.63	N/cm	PSTC-1
Tensile Strength	27	lb/in	47.25	N/cm	ASTM D-1000
Unwind Force	36	oz/in	3.94	N/cm	PSTC-8
Elongation	19%				ASTM D-1000
Resistance to Typical Auto Fluids					
Room Temperature	Pass				
Elevated Temperatures	Pass				
Flame Resistance	Self-Extinguishing				ISO-3795
Dielectric Strength	2.7 kV				SAE J1756
Temperature Rating	105 °C				
Shelf Life at 25 °C	24 Months				

2320 Bowling Green Road | Franklin, KY 42134
 1-800-343-7875 Fax 1-800-328-4822
 www.vybond.com
 2/2/2021



Recommended Storage Conditions: 40-60% Humidity, 60 °F - 80 °F