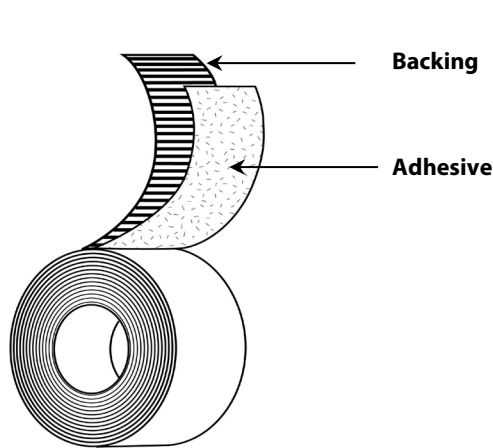


Flame Retardant Wire Harness Tape



Backing: Polymeric Composite
Adhesive: Black Blended Rubber
Temp. Resistance: 105 °C (continuous)
Colors: Black
Standard Sizes: 1/2in x 100ft, 1/2in x 50ft, 3/4in x 100ft
 3/4in x 50ft, 1in x 100ft
Specifications: Ford Perf. ES-AC3T-1A303-AA(B10-00)
 Ford Mat. ESBM3G177A
 DaimlerChrysler MS-CH71 Type A
 Delphi-Packard (GM) M2399
 VMSG-4456
 FMVSS-302
 RoHS Compliant

Applications

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

Features

- Composite Backing
- Rubber adhesive
- Flame retardant

Benefits

- Easy tear and application
- Excellent conformability for wrapping
- Consistent, smooth unwind
- Non-corrosive to copper wire
- Resistant to typical automotive fluids
- Low VOC
- Meets FMVSS-302 requirements

Typical Test Values

	Standard UOM		Metric UOM		Test Method
Total Thickness	8.5	mils	0.216	mm	ASTM D-1000
Adhesion to Steel	42	oz/in	4.59	N/cm	PSTC-1
Adhesion to Backing	30	oz/in	3.28	N/cm	PSTC-1
Tensile Strength	27	lb/in	47.25	N/cm	ASTM D-1000
Unwind Force	29	oz/in	3.17	N/cm	PSTC-8
Elongation	8%				ASTM D-1000
Resistance to Typical Auto Fluids					
Room Temperature	Pass				
Elevated Temperatures	Pass				
Flame Resistance	Self Extinguishing				ISO-3795
Dielectric Strength	1000v for 60 sec				ASTM D-1000
Temperature Rating	105 °C				
Shelf Life at 25 °C	24 Months				



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 2/2/2021

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