



P O L Y K E N 268

A U T O M O T I V E T A P E S

POLYKEN® 268

Flame-retardant wire harness tape

APPLICATIONS

- Automotive engine compartment and interior electrical wire harness applications
- Continuous operating temperature to 105° C
- Spot taping, clip retention or continuous wrap

FEATURES & BENEFITS

- Easy tear and application
- Consistent unwind throughout the roll
- Excellent conformability
- Non-corrosive to copper wire.
- Flame-retardant, self extinguishing
- Resistant to typical automotive fluids
- Standard roll sizes:

.25" x 100ft	1.25" x 100ft
.375" x 100ft	1.5" x 100ft
.5" x 100ft	2" x 100ft
.625" x 100ft	3" x 100ft
.75" x 100ft	.75" x 50ft
1" x 100ft	1" x 50ft
	2" x 50ft

APPROVALS

- Ford ES-XU5T-1A303-AA (Formerly ESB-M3G177-A)
- DaimlerChrysler MS-CH71A
- Delphi-Packard (GM) ES-M-2399

Corporate Headquarters

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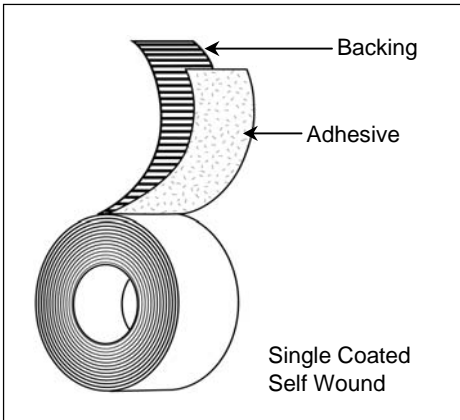
www.tycoadhesives.com

REV-1/27/05

Asia

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CONSTRUCTION



PRODUCT DESCRIPTION

Backing:

- Flame-retardant polymeric and fabric composite

Adhesive:

- Black natural rubber with flame-retardant resin

Colors:

- Black

Temperature Rating:

- 105° C continuous

TEST DATA

Test	Typical Value	Typical Value (Metric)	Test Method
Total Thickness	8.5 mils	0.22 mm	ASTM D-1000
Adhesion To Steel	45 oz./in.	4.9 N/mm	PSTC-1
Adhesion To Backing	27 oz./in.	3.0 N/mm	PSTC-1
Tensile Strength	25 lb./in.	4.378 N/mm	ASTM D-1000
Unwind Force	29 oz./in.	3.17 N/mm	PSTC-8
Elongation	7 %		ASTM D-1000
Resistance To Typical Auto Fluids			
Room Temperature	Pass		
Elevated Temperatures	Pass		
Flame Resistance	Self-extinguishing		ASTM D-568 ISO-3795
Temperature Rating	105° C		
Shelf Life @ 25° C (77° F)	12 Months		

Typical values are not intended to be used for specification development. Technical data is believed to be true and accurate. We recommend the purchaser test the fitness for use for all applications.

Tyco Adhesives



QS-9000 Certified/ISO9001 Certified