



# P 3 4 2 C O L Y K E N

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

### POLYKEN® 342C

Heat reflective wire harness tape

### APPLICATIONS

- Heat shielding
- Abrasion guard
- High temperature continuous wrap

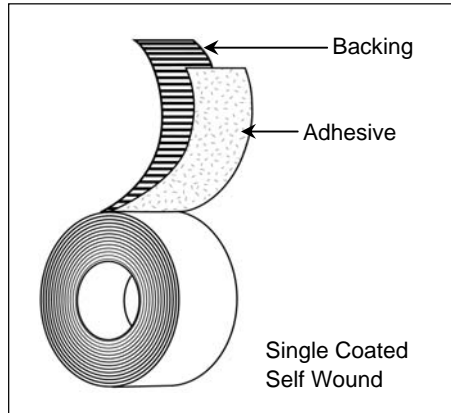
### FEATURES & BENEFITS

- Hand Tearable
- High temperature resistance, reflectivity
- Good conformability
- Consistent unwind
- Flame-retardant, self extinguishing
- 175° C operating temperature, 230° C intermittent
- Standard roll sizes: .5", 1.25", 2", .5" x 36yd  
1.25" x 36yd  
2" x 36yd  
4" x 36yd  
12" x 36yd

### APPROVALS

- Delphi-Packard (GM) M2283

### CONSTRUCTION



### PRODUCT DESCRIPTION

#### Backing:

- Aluminum foil/fiberglass fabric composite

#### Adhesive:

- High temperature silicone pressure sensitive

#### Colors:

- Silver

#### Temperature Rating:

- 175° C operating temperature
- 230° C intermittent

### TEST DATA

Test	Typical Value	Typical Value (Metric)	Test Method
Total Thickness	6.5 mils	.16 mm	ASTM D-1000
Adhesion To Backing	35 oz./in.	.38 N/mm	PSTC-1
Adhesion To PVC	35 oz./in.	.38 N/mm	PSTC-1
Tensile Strength	113 lb./in.	19.8 N/mm	ASTM D-1000
Unwind Force	45 oz./in.	.49 N/mm	PSTC-8
Resistance To Typical Auto Fluids			
Room Temperature	Pass		
Elevated Temperatures	Pass		
Flame Resistance	Self-extinguishing		ISO-3795
Temperature Rating	150° 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.

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QS-9000 Certified/ISO9001 Certified

# Tyco Adhesives

A tyco INTERNATIONAL LTD. COMPANY