



## DERAY®—SPLICEMELT – ADHESIVE LINED CROSSLINKED POLYOLEFIN

Adhesive lined heat shrink tubing specifically designed to insulate, seal and protect in-line splices in automotive wire harnesses and electronic assemblies.

### FEATURES AND BENEFITS

- High shrink ratio to fit varying splice configurations
- Seals and protects against water, moisture and chemicals
- Adhesive bonds readily to PVC, XLPE and PP-EPDM cable jackets
- Quick installation due to rapid shrinkage
- Shrink ratio: 4:1 to fit varying splice configurations and substrate profiles
- Continuous operating temperature: -40°C to 125°C
- Shrink temperature: 120°C min.

### STANDARDS

- Approved to automotive OEM splice sealing specifications

### TYPICAL APPLICATIONS

- Environmental sealing of in-line splices
- Sealing and strain relief of connectors and terminals
- Abrasion protection and electrical insulation of automotive wiring harness splices



**4:1**  
SHRINK RATIO

**-40°C to 125°C**  
**(-40°F to 257°F)**  
CONTINUOUS OPERATING TEMPERATURE

**MARKETS:**  
Automotive, Industrial

**STANDARDS:**



# Adhesive lined crosslinked polyolefin

## DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				DELIVERY UNITS	
	Internal Diameter (min) D		Internal Diameter (max) d		Total Wall Thickness (nom) W		Lengths	
	MM	IN	MM	IN	MM	IN	MM	IN
1	6.0	0.236	1.4	0.055	1.45	0.057	50	1.97
2	8.0	0.315	1.6	0.063	1.75	0.069	50	1.97
3	12.0	0.472	2.5	0.098	2.35	0.093	65	2.56
4	18.0	0.709	4.5	0.177	2.65	0.104	75	2.955



## ORDERING

Select a dimension which will shrink snugly over the application to be covered. If recovery is restricted the resultant wall thickness will be less than specified.

- Select options:
  - Color: Black (BK), clear (CL)
- Please specify the product name, order number and options you require
- Example:* DERAY®-SpliceMelt, size 3, 65 mm, black

Please contact your Customer Service Representative for information on custom colors, sizes, lengths and material data sheet.

## FOR FURTHER INFORMATION, PLEASE CONTACT:

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