

INSULATE  
SEAL  
PROTECT

4:1  
SHRINK RATIO



## ADHESIVE LINED CROSS-LINKED POLYOLEFIN

ADHESIVE LINED HEAT SHRINK SPECIFICALLY DESIGNED TO INSULATE, SEAL AND PROTECT IN-LINE SPLICES IN AUTOMOTIVE WIRE HARNESSES AND ELECTRONIC ASSEMBLIES

### FEATURES AND BENEFITS

- 4:1 shrink ratio to fit varying splice configurations and substrate profiles
- Seals and protects against water, moisture and chemical ingress
- Adhesive bonds readily to PVC, XLPE and PP-EPDM cable jackets
- Shrinks rapidly for quick installation
- Use with DERAY<sup>®</sup> FST shrink ovens for best performance
- Continuous operating temperature: -40°C to 125°C
- Shrink temperature: 125°C

### STANDARDS

- Approved to all major 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

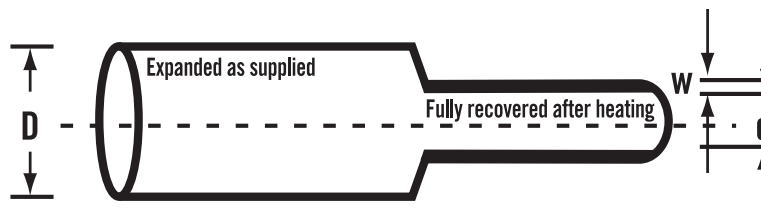


# ADHESIVE LINED CROSS-LINKED POLYOLEFIN

# DERAY<sup>®</sup> SPlicEMELT

## DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				CUT LENGTHS	
	INTERNAL DIAMETER (MIN.) D		INTERNAL DIAMETER (MAX.) d		TOTAL WALL THICKNESS (NOM.) W			
	MM	IN	MM	IN	MM	IN	MM	IN
1	6.0	0.236	1.4	0.055	1.35	0.053	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	2.00	0.079	65	2.56
4	18.0	0.708	3.7	0.146	2.60	0.102	75	2.95



## INSTALLATION

- DSG-Canusa offers a comprehensive selection of technically advanced shrink appliances that ensure process stability and repeatability
- Minimum recovery temperature: 120°C
- Adhesive activation temperature: 110°C

## ORDERING

- Select a dimension which will shrink snugly over the component to be covered. If recovery is restricted the resultant wall thickness will be less than specified.
- Select Options:
  - Colour: Black (BK) or Clear (CL)
  - Length: Standard cut length, 4 ft stick or spool
- Please specify the product name plus the options you require
- Order Example: DERAY<sup>®</sup> Splicemelt, 3, black, 65 mm length

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