

DERAY[®]

DSG-CANUSA
A SHAWCOR COMPANY

SPLICEMELT CAP

INSULATE
SEAL
PROTECT

4:1
SHRINK RATIO



ADHESIVE LINED INSULATING CAPS

ADHESIVE LINED, HEAT SHRINK INSULATING CAPS SPECIFICALLY DESIGNED TO INSULATE, SEAL AND PROTECT END OR STUB SPLICES IN WIRING HARNESSES AND ELECTRONIC ASSEMBLIES

FEATURES AND BENEFITS

- 4:1 shrink ratio allows fewer sizes to cover a wide range of profiles
- Seals and protects against water, moisture and chemicals
- Adhesive bonds readily to PVC, XLPE and PP-EPDM cable jackets
- Shrinks rapidly for quick installation
- Operating temperature: -40°C to 125°C
- Minimum shrink temperature: 125°C

STANDARDS

- Approved to all major Automotive OEM splice sealing specifications

TYPICAL APPLICATIONS

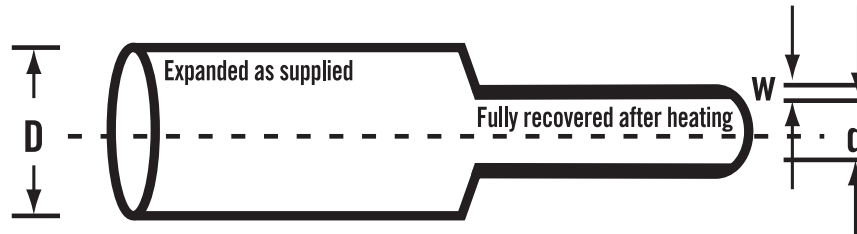
- Termination protection of end and stub splices in automotive and electronic applications
- Abrasion protection and strain relief



SPLICEMELT CAP

DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				CUT LENGTHS	
	INTERNAL DIAMETER (MIN.) D		INTERNAL DIAMETER (MAX.) d		WALL THICKNESS (NOM.) W			
	MM	IN	MM	IN	MM	IN	MM	IN
0	3.0	0.118	0.85	0.033	1.05	0.410	30	1.20
1	6.0	0.236	1.4	0.055	1.35	0.0531	50	2.00
2	8.0	0.314	1.6	0.063	1.75	0.0689	50	2.00
3	12.0	0.472	2.5	0.098	2.00	0.0787	65	2.55



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
- Select options:
 - Colour: Black (BK), Clear (CL)
 - Printing: Printed or Unprinted
- Please specify the product name, order reference number and options you require
- Order Example: DERAY® SpliceMelt Cap 125, 3, black, unprinted, 2 in

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