

INSULATE
SEAL
PROTECT

>2:1
SHRINK RATIO



THIN WALL ADHESIVE LINED CROSS-LINKED SEMI-RIGID POLYOLEFIN

SEMI-RIGID, ADHESIVE LINED, HEAT SHRINK TUBING IDEAL FOR HIGHER TEMPERATURE APPLICATIONS AND WHERE STRAIN RELIEF OR ABRASION RESISTANCE IS REQUIRED

FEATURES AND BENEFITS

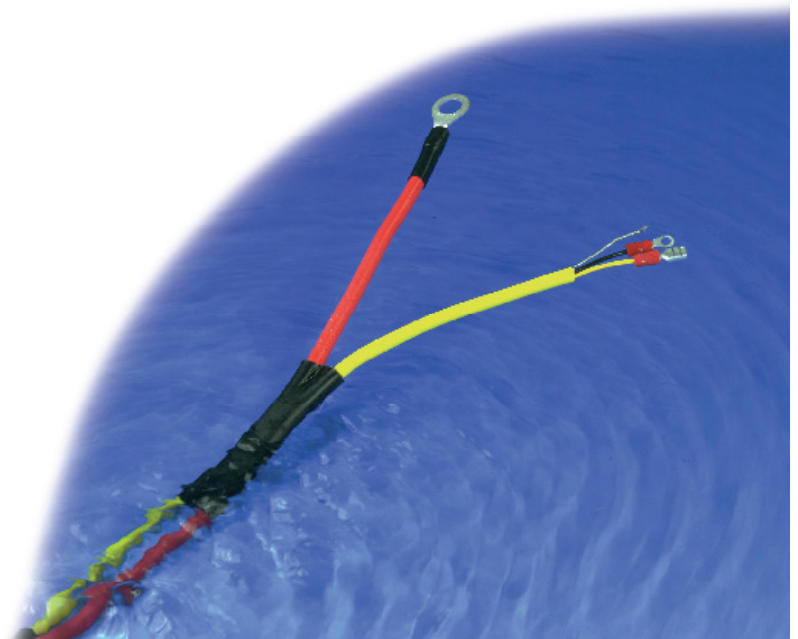
- >2:1 shrink ratio
- Thick adhesive liner ensures complete environmental protection
- Semi-rigid jacket for excellent strain relief
- Seals against water and other contaminants
- Inner adhesive bonds to plastics, rubbers and metals
- Controlled adhesive viscosity prevents excessive flow on terminals
- Continuous operating temperature: -55°C to 125°C
- Shrink temperature: 110°C

STANDARDS

- Industrial and Automotive OEM Approvals

TYPICAL APPLICATIONS

- Strain relief and sealing of terminals
- Corrosion protection of high temperature components and brazed joints
- Mechanical protection of wire leads

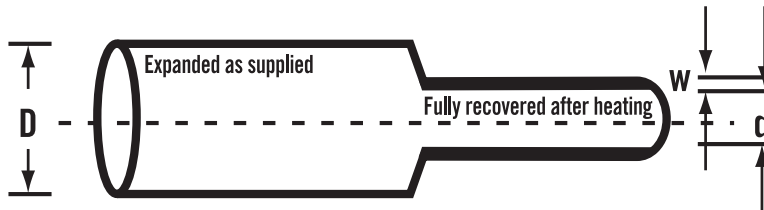


THIN WALL ADHESIVE LINED CROSS-LINKED SEMI-RIGID POLYOLEFIN

DERAY[®] HXKT

DIMENSIONS

| ORDER NUMBER | EXPANDED | | RECOVERED | | | | | | LENGTHS | |
|--------------|-------------------------------|------|-------------------------------|-------|----------------------------------|-------|-----------------------------------|-------|---------|----|
| | INTERNAL DIAMETER (MIN.) D | | INTERNAL DIAMETER (MAX.) d | | TOTAL WALL THICKNESS (NOM.) W | | MELTABLE WALL THICKNESS (NOM.) | | | |
| | MM | IN | MM | IN | MM | IN | MM | IN | M | FT |
| 0125 | 3.2 | 1/8 | 0.8 | 0.031 | 0.90 | 0.035 | 0.40 | 0.016 | 1.2 | 4 |
| 0187 | 4.8 | 3/16 | 1.5 | 0.059 | 1.40 | 0.055 | 0.80 | 0.032 | 1.2 | 4 |
| 0250 | 6.4 | 1/4 | 2.0 | 0.079 | 1.40 | 0.055 | 0.75 | 0.030 | 1.2 | 4 |
| 0375 | 9.5 | 3/8 | 3.4 | 0.134 | 1.65 | 0.065 | 1.00 | 0.039 | 1.2 | 4 |
| 0500 | 12.7 | 1/2 | 5.0 | 0.196 | 1.70 | 0.066 | 1.00 | 0.039 | 1.2 | 4 |
| 0750 | 19.0 | 3/4 | 8.0 | 0.315 | 1.95 | 0.076 | 1.20 | 0.047 | 1.2 | 4 |
| 1000 | 25.4 | 1 | 10.2 | 0.401 | 2.00 | 0.078 | 1.20 | 0.047 | 1.2 | 4 |



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)
 - Printing: Printed or Unprinted
 - Length: Standard stick, spool or custom cut length
- Please specify the product name, order reference number and options you require
- Order Example: DERAY[®] HXKT, 0187, black, unprinted, 4 ft (1.2 m) lengths

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

All information contained in this data sheet is believed to be reliable. We advise, however, that customers should separately evaluate the suitability of our products for their particular application. DSG-Canusa and ShawCor give no guarantees in respect of the accuracy or sufficiency of the information presented and disclaim any liability regarding its use. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. In no instance will we be liable for any eventual, indirect or consequential damage or damages arising from the sale, resale, transfer, use or misuse of the product.