

DERAY[®] HXKT

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

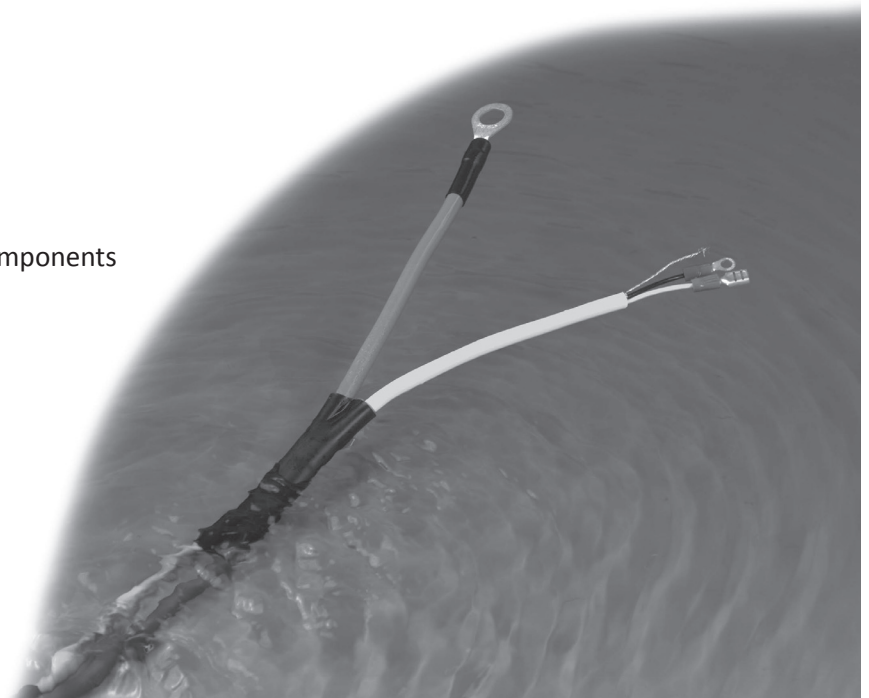
- >2:1 shrink ratio
- Thick adhesive liner ensures complete environmental protection
- Semi-rigid jacket for excellent strain relief
- Seals against water and other contaminants
- Inner adhesive bonds to plastics, rubbers and metals
- Controlled adhesive viscosity prevents excessive flow on terminals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

STANDARDS

- Industrial and Automotive OEM Approvals

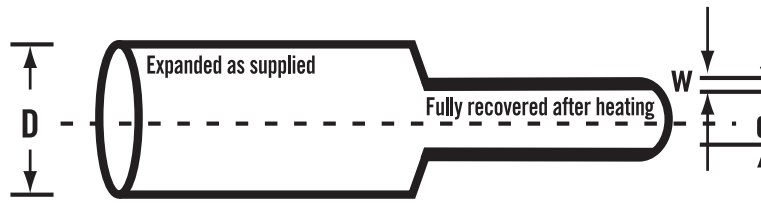
TYPICAL APPLICATIONS

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



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:
 - Color: Black (BK)
 - Printing: Printed or Unprinted
 - Length: Standard stick, spool or custom cut length
- Please specify the product name, order 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 colors, sizes, lengths and material data sheet.