

CPA 300



INSULATE
SEAL
PROTECT

3:1
SHRINK RATIO



THIN WALL ADHESIVE LINED CROSS-LINKED POLYOLEFIN

ADHESIVE LINED HEAT SHRINK TUBING IDEAL FOR APPLICATIONS WHERE BOTH EXCEPTIONAL FLAME RETARDANCY AND ENVIRONMENTAL SEALING CAPABILITIES ARE REQUIRED

FEATURES AND BENEFITS

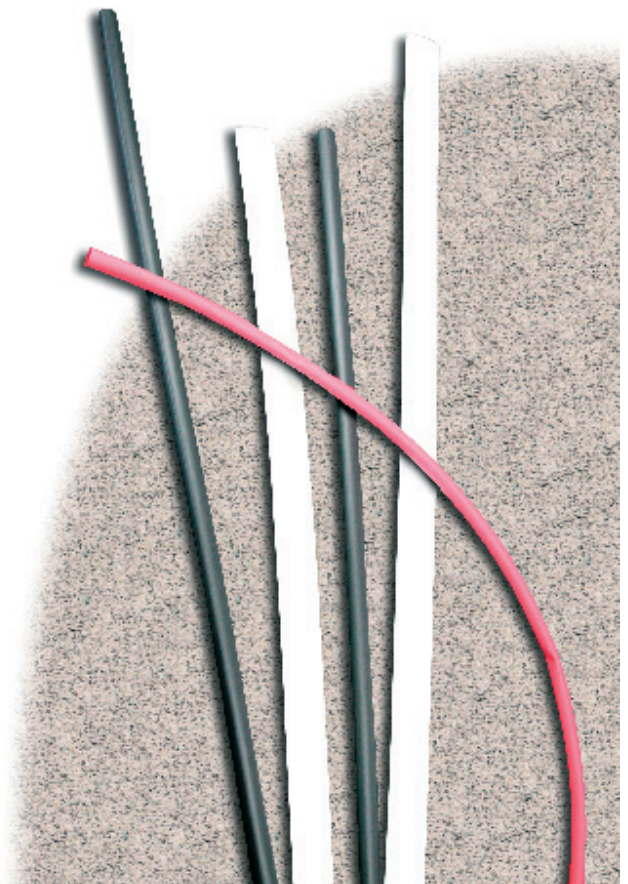
- 3:1 shrink ratio
- Highly flame retardant
- High shrink ratio allows for coverage of irregularly shaped connectors and components
- Adhesive liner bonds to plastics, rubber, neoprene, steel and polyethylene
- Superior sealing against water, moisture and other contaminants
- Superior protection for ring terminals without excessive adhesive flow
- Continuous operating temperature: -55°C to 125°C
- Shrink temperature: 120°C

STANDARDS

- UL 224, 125°C
- CSA C22.2 No.198.1 125°C
- SAE-AMS-DTL-23053/4, Class 3
- Automotive OEM Approvals

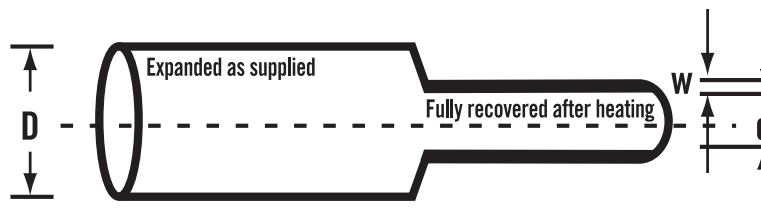
TYPICAL APPLICATIONS

- Environmental sealing of simple in-line splices
- Strain relief and sealing of connectors and terminals
- Mechanical protection of components



DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED						LENGTHS (STICKS)	
	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	IN
0125	3.2	1/8	1.0	0.040	1.0	0.040	0.5	0.020	1.2	48
0187	4.7	3/16	1.5	0.060	1.0	0.040	0.5	0.020	1.2	48
0250	6.4	1/4	2.0	0.080	1.0	0.040	0.5	0.020	1.2	48
0375	9.5	3/8	3.2	0.125	1.5	0.060	0.7	0.027	1.2	48
0500	12.7	1/2	4.1	0.160	1.8	0.070	0.8	0.030	1.2	48
0750	19.1	3/4	6.4	0.250	1.8	0.070	0.8	0.030	1.2	48
1000	25.4	1	8.1	0.320	2.5	0.100	1.0	0.040	1.2	48
1250	31.8	1¼	10.6	0.416	2.5	0.100	1.0	0.040	1.2	48
1500	39.9	1½	13.0	0.510	2.5	0.100	1.0	0.040	1.2	48



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), White (WT), Red (RD)
- Please specify the product name, order reference number and options you require
- Order Example: CPA 300, 0125, black, 48 in lengths

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