CPA 100



INSULATE SEAL PROTECT





THIN WALL ADHESIVE LINED CROSS-LINKED POLYOLEFIN

ADHESIVE LINED HEAT SHRINK TUBING WITH ENVIRONMENTAL SEALING CAPABILITY IDEAL FOR A VARIETY OF APPLICATIONS INCLUDING AUTOMOTIVE AND MARINE WIRE HARNESS BUNDLES, INDUSTRIAL SPLICES, BREAKOUTS AND CONNECTOR TO CABLE TRANSITIONS

FEATURES AND BENEFITS

- 3:1 shrink ratio
- Flame retardant
- Superior sealing against water, moisture or other contaminants
- High shrink ratio allows for coverage of irregularly shaped connectors and components
- Inner adhesive bonds to plastics, rubber, neoprene, steel and polyethylene
- Continuous operating temperature: -55°C to 110°C

Shrink temperature: 120°C

STANDARDS

Industrial, electronic and automotive OEM approvals

TYPICAL APPLICATIONS

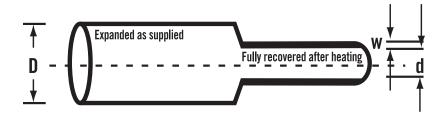
- Environmental sealing and strain relief of connectors and terminals
- Moisture sealing and electrical insulation of simple in-line splices
- Abrasion resistance for tubes and pipes
- Repair of damaged wire harnesses



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DIMENSIONS

	EXPANDED INTERNAL DIAMETER (MIN.) D		Recovered							
ORDER NUM- BER			INTERNAL DIAMETER (MAX.) d		TOTAL WALL THICKNESS (NOM.) W		MELTABLE WALL THICKNESS (NOM.)		LENGTHS (STICKS)	
	ММ	IN	ММ	IN	ММ	IN	ММ	IN	М	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
0312	7.9	5/16	2.5	0.100	1.3	0.050	0.7	0.027	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), Red (RD), Clear (CL), Blue (BL), White (WT), Yellow (YW)
 - Length: Standard Stick, Spool or custom length
- Please specify the product name, order reference number and options you require
- Order Example: CPA 100, 0125, black, 48 in lengths

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

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