

CTFE 250

INSULATE
SEAL
PROTECT

2:1
SHRINK RATIO



STANDARD WALL PTFE

PTFE TEFLON® HEAT SHRINK TUBING SPECIALLY DESIGNED FOR INDUSTRIAL, AUTOMOTIVE, MILITARY/
AEROSPACE AND ELECTRICAL APPLICATIONS IN EXTREME ELECTRICAL, CHEMICAL AND THERMAL ENVIRONMENTS

FEATURES AND BENEFITS

- 2:1 shrink ratio
- Exceptional electrical properties
- Chemically inert
- Semi-rigid
- Highly flame retardant
- Designed for continuous use at 250°C
- Thin and Extra Thin Wall options available
- Continuous operating temperature: -67°C to 250°C
- Shrink temperature: 350°C

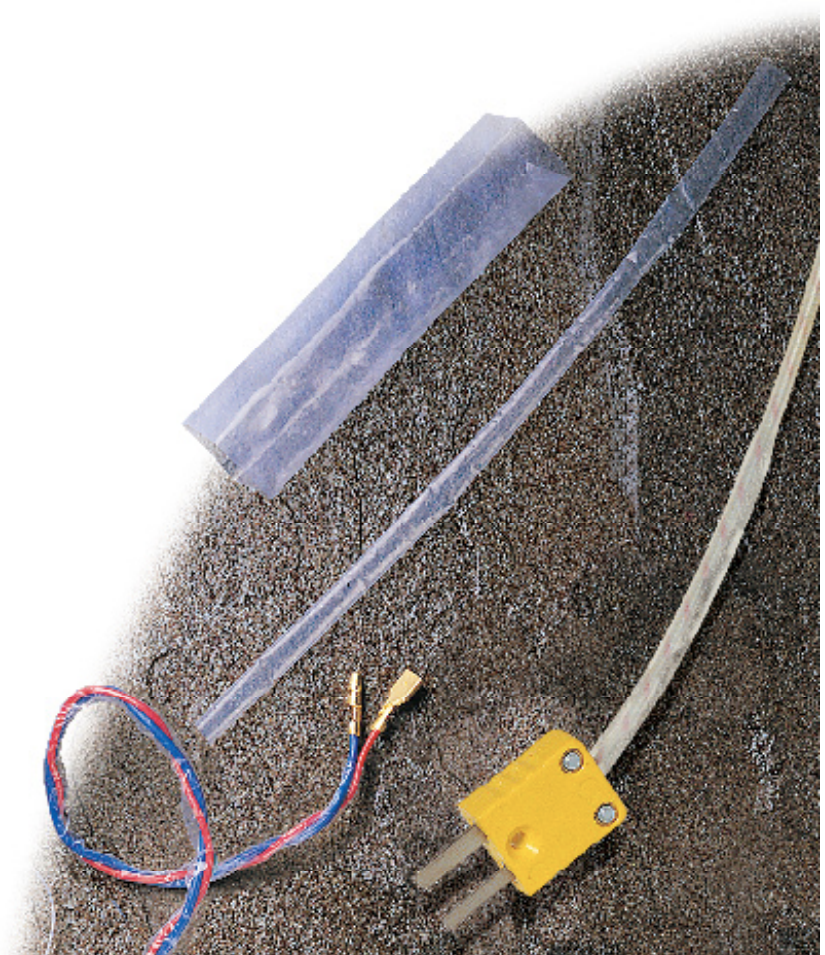
STANDARDS

- Meets SAE-AMS-DTL-23053/12
- AMS 3585 and 3586

TYPICAL APPLICATIONS

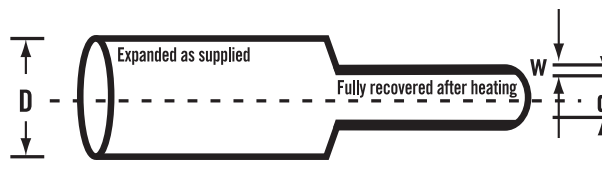
- Mechanical protection of components exposed to high heat and aggressive fluids

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DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				LENGTHS	
	INTERNAL DIAMETER (MIN) D		INTERNAL DIAMETER (MAX) d		WALL THICKNESS (NOM) W			
	MM	IN	MM	IN	MM	IN	MM	IN
0055	1.40	0.055	0.813	0.032	0.305	0.012	1219	48
0065	1.65	0.065	1.092	0.043	0.406	0.016	1219	48
0110	2.79	0.110	1.702	0.067	0.406	0.016	1219	48
0150	3.81	0.150	2.261	0.089	0.406	0.016	1219	48
0205	5.21	0.205	3.150	0.124	0.508	0.020	1219	48
0270	6.86	0.270	4.013	0.158	0.508	0.020	1219	48
0302	7.67	0.302	4.521	0.178	0.508	0.020	1219	48
0390	9.91	0.390	6.325	0.249	0.508	0.020	1219	48
0470	11.94	0.470	8.814	0.347	0.635	0.025	1219	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: Clear (natural)
 - Wall Thickness: Standard, Thin, Extra Thin
- Please specify the product name, order reference number and options you require
- Order Example: CTFE 250, 0150, clear, standard wall, unprinted, 500 ft 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.