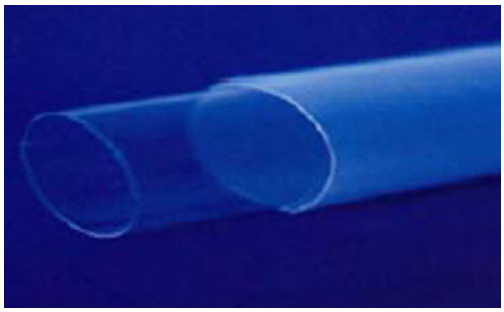
Heat shrink tube with adhesive, DUAL, rugged environment

These dual heat-shrink tubes are used mainly where chemical compounds have to be protected from contact with water, air or aggressive substances. Their major field of application are cable junctions. The tubes are composed of a PTFE hose with a fusible FEP lining fitted to its inside. During the application, the FEP lining becomes liquefied, while the outer PTFE envelope contracts thus pressing the liquefied lining onto the body to be coated. Following the cooling phase, the FEP lining sets and is thus firmly bonded to the PTFE element.



Product facts of heat shrink tube DUAL

- Airtight and humidity-proof junction of cable
- Effective protection of junction from aggressive substances and high temperatures
- Meltable inner layer

Temperature

Operating range	Up to +205°C
Min. shrinking temperature	+330°C

Sizes in mm

Part Number	Inside diameter		Wall thickness	Pieces of 1.20 meter
	As supplied	After heating	After heating +/- 5%	in pieces
IS-036	0.91	0.00	0.60	25
IS-060	1.52	0.00	0.70	25
IS-130	3.30	0.00	0.80	25
IS-160	4.05	0.00	0.80	25
IS-190	4.80	1.60	0.90	25
IS-250	6.40	3.20	0.90	25
IS-350	8.90	4.80	0.90	25
IS-450	11.40	7.90	1.40	25
IS-700	17.80	11.20	1.40	25
IS-950	24.10	16.00	1.65	25
Thin wall:				
IL-065	1.65	0.00	0.38	25
IL-115	2.90	1.15	0.38	25
IL-130	3.30	1.50	0.38	25
IL-180	4.60	1.65	0.38	25
IL-190	4.80	1.80	0.38	25
IL-240	6.10	3.80	0.50	25
IL-350	8.90	5.40	0.65	25
IL-480	12.20	8.00	0.80	25
IL-700	17.80	12.70	1.00	25
IL-990	25.40	17.80	1.15	25

Standard Colours

Colour:	Nature

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