

With adhesive liner

This is a general purpose 3:1 shrink ratio, flexible polyolefin tubing with a thermoplastic adhesive inner liner. The inner liner will melt and flow to environmentally seal and protect components and interconnections.

Features & Benefits

- 3:1 shrink ratio allows for connector to cable sealing.
- Medium wall provides increased mechanical protection.
- Adhesive bonds to a wide variety of plastics, rubbers and metals including polythene, aluminium, steel and copper.
- Standard Colours: Black and transparent

Applications

- Environmentally seals and protects a wide variety of electrical applications.
- High expansion ratio for cable jacket repair without removing connectors.
- High strain relief and mechanical protection.

General Information	
Material Jacket	Polyolefin
Inner Liner	Polyamide
Shrink Ratio	3:1
Operating Temperature	-55°C to +110°C
Dielectric Strength	12KV/mm
Installation Temperature	80°C to +110°C
Specifications	UL E853381 RoHS AMS DTL 23053/4

Technical Data

Part Number	Minimum supplied ID (mm)	Maximum Recovered ID (mm)	Recovered Wall thickness (mm)
HSS/POA/3.2	3.2	1.0	1.00
HSS/POA/4.8	4.8	1.6	1.10
HSSPOA/6.4	6.4	2.2	1.10
HSS/POA/7.9	7.9	2.70	1.40
HSS/POA/12.7	12.7	4.2	1.78
HSS/POA/15	15.0	5.20	2.25
HSS/POA/25.4	25.4	8.50	2.54
HSS/POA/30	30.0	10.20	2.54
HSS/POA/39	39.0	13.0	2.54
HSS/POA/50	50.0	17.00	2.54

Need more technical advice? Require samples for evaluation?

Our customer service team can help and can be contacted either by phone or email on +44 (0) 1285 762000 or sales@adtech.co.uk.