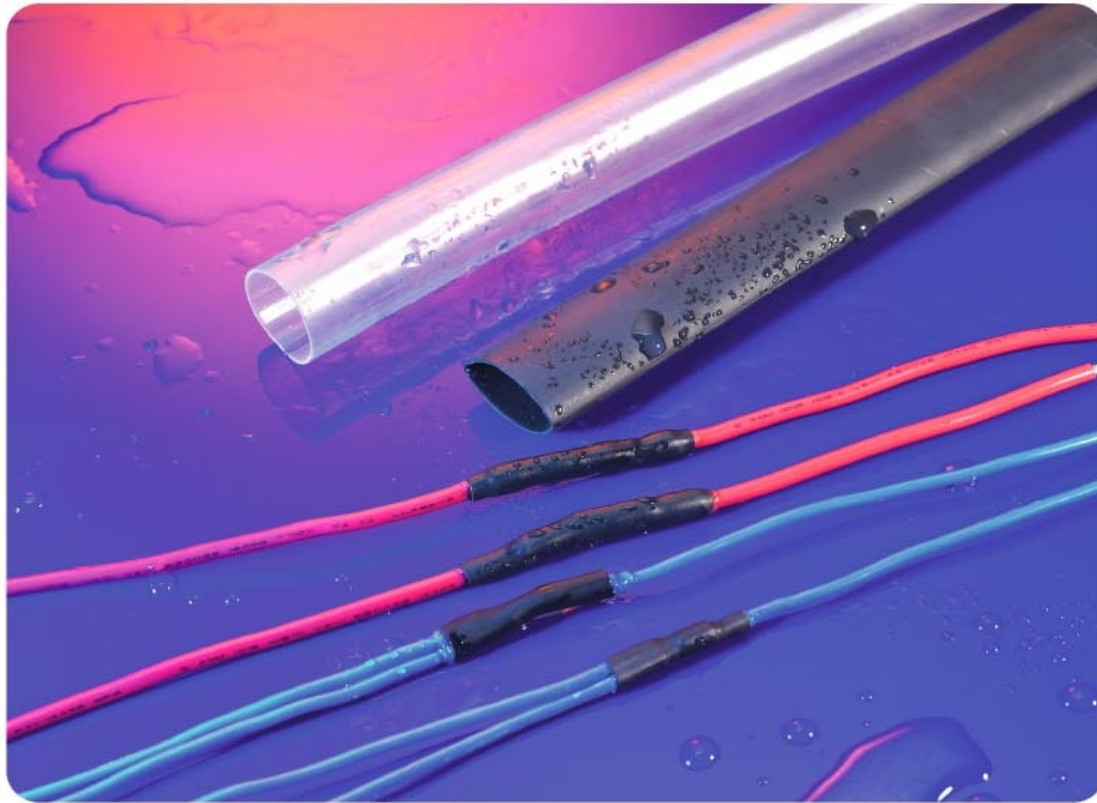


Indoor, dual wall adhesive-lined polyolefin tubing
 戶內型含膠熱收縮套管



AIS
 Indoor, dual wall adhesive-lined polyolefin tubing

Applications

Manufactured by co-extrusion of polyolefin and hot-melt adhesive. Especially recommended for light cable and wire harnesses requiring water-proofing and protection of connectors. Typically applied in sealing of electrical components and communication industry.


Characteristics

High expansion ratio provides excellent connector-to-cable sealing
 Environmentally seals and protects indoor electrical applications.
 Conveniently repair most damaged cable jackets without removing connectors.

Operating temperature range

Operating temperature: -45°C ~ 125°C
 Minimum shrink temperature: 80°C
 Minimum full recovery temperature: 125°C

Approvals / Specifications

c  us UL224 File no. E255532, 125°C VW-1 600V
 SAE-AMS-DTL-23053/4 class3

size		as supplied		after recovered (mm)		standard length	spool length
mm	inch	min. inside diameter	max. inside diameter	nom. wall thickness	nom. adhesive thickness	m	m
AIS (3X)-3:1 Adhesive-lined Tubing							
3/1	1/8	3	0.6	1.00±0.10	0.5	1.22	200
4.8/1.5	3/16	4/8	1.5	1.0±0.10	0.5	1.22	100
6/2	1/4	6	2	1.0±0.10	0.5	1.22	100
9/3	3/8	9	3	1.40±0.10	0.6	1.22	500
12/4	1/2	12	4	1.80±0.15	0.7	1.22	25
19/6	3/4	19	6	2.25±0.20	0.8	1.22	25
24/8	1	24	8	2.50±0.20	1	1.22	25
40/13	1 1/2	40	13	2.50±0.20	1	1.22	25
AIS (4X)-4:1 Adhesive-lined Tubing							
4/1	3/16	4	1	1.00±0.10	0.5	1.22	100
8/2	5/16	8	1.65	1.55±0.10	0.5	1.22	50
12/3	1/2	12	2.41	1.95±0.15	0.6	1.22	25
16/4	5/8	16	4	2.10±0.15	0.7	1.22	25
24/6	1	24	6	2.50±0.20	0.8	1.22	25
32/8	1 1/4	32	8	2.25±0.20	1	1.22	25
52/13	2	52	13	2.25±0.20	1	1.22	-

Special size, special lengths, cut pieces are available on request.

