

FLAT PRINTABLE TUBING / AIMS-300

Flat, Zero Halogen, Flame Retarded



PERFECT MAKES **Boxco!**



Applications

This flat tubing is an environmental friendly heat shrinkable tube made with specially designed halogen free polyolefin ideal for underground applications where zero halogen cables & accessories are in demand.

Various

Operating temperature: -55°C to +135°C
 Minimum shrink temperature: 100°C
 Standard color:
 Yellow, white. Other colors on request.



Features

Shrink ratio 3:1
 Supplied flat, ideal for use in printers
 The tube shows excellent flame retardant, insulation and flexible properties.

Technical data

Property	Test Method	Typical Data
Operating temperature		-55°C to +135°C
Tensile strength	ASTM D 2671	>10 MPa
Elongation at break	ASTM D 2671	>250%
Longitudinal shrinkage	UL 224	≥5%
Dielectric strength	IEC 243	22Kv/mm
Eccentricity	ADTM D 2761	<30%
Heat shock	250°C/4 hrs	No cracking
Heat aging		
Tensile strength	175°C, 168hrs	9.0MPa
Ultimate elongation		>150%
Flammability	ASTM D8763	pass

Dimensions

Min expanded size	Max recovered size	Nominal recovered wall	Std reel
2.4	0.8	0.57	30M
3.2	1.0	0.57	30M
4.8	1.6	0.57	30M
6.4	2.1	0.58	30M
9.5	3.2	0.60	30M
12.7	4.2	0.60	30M
19.1	6.4	0.60	30M
25.4	8.5	0.65	30M