



# FLAT PRINTABLE TUBING

## AIMS-300

Flat, Zero Halogen, Flame Retarded



## AIMS-300

### Features:

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

### Applications

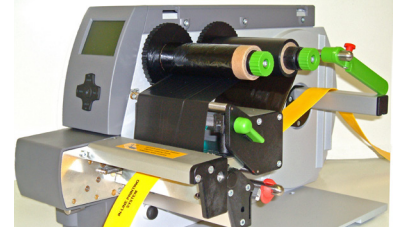
This flat tubing is an environmental friendly heat shrinkable tube made with specially designed halogen free polyolefin ideal for underground applications where zero halogen cables & accessories are in demand.

### Various

- Operating temperature: -55°C to +135°C
- Minimum shrink temperature: 100°C

### Order information:

- Color: yellow, white.
- Other colors on request.



For electronic, automotive and consumer goods.  
Flexible, flame retardant, low shrinking temperature.  
Free from harmful substances such as PBB's, PBBO's, PBBE's.

### 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 Ultimate elongation	175°C, 168hrs	9.0MPa >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

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess whether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.