

# THIN WALL TUBING

ACS-300

Flexible flame retardant, high shrink ratio























## **ACS-300**

Thin-wall heat shrink tubing / flexible / flame retardant / 3:1 / mil spec 135 degrees

#### Features:

• Crosslinked Polyolefin • Shrink ratio: 3:1 • Flame retardant • High flexibility

#### Approvals:

- UL224 125 °C VW-1 600 V file E204071 CSA file no.: 1934614 Meets: RoHS
- Meets: SAE-AMS-DTL-23053/5 class 1 and 2

#### Application:

- Operating temperature: -55 °C to +135 °C Minimum shrink temperature: +70 °C
- Minimum full recovery temperature: +100 °C Longitudinal change: 0 ± 10% max.

### Order information:

- · Color: black
- Other colors: red, blue, yellow, green, white (flame retardant class 1).

Transparent (class 2, not flame retardant)



For electronic, automotive and consumer goods.

Flexible, flame retardant, low shrinking temperature.

Free from harmful substances such as PBB's, PBBO's, PBBE's.

| Type / Size         | As supplied:<br>inside diameter in mm<br>(min.) | After recovery:<br>inside diameter in mm<br>(max.) | After recovery:<br>wall thickness in mm<br>(min.) | Reel / Meter |
|---------------------|---|--|---|--------------|
| ACS-300 - 1,5/0,5   | 1,5   | 0,5  | 0,45  | 150          |
| ACS-300 - 3,0/1,0   | 3,0   | 1,0  | 0,55  | 150          |
| ACS-300 - 4,5/1,5   | 4,8   | 1,5  | 0,60  | 75           |
| ACS-300 - 6,0/2,0   | 6,4   | 2,0  | 0,65  | 75           |
| ACS-300 - 9,0/3,0   | 9,5   | 3,0  | 0,75  | 75           |
| ACS-300 - 12,0/4,0  | 12,7  | 4,0  | 0,80  | 50           |
| ACS-300 - 18,0/6,0  | 19,1  | 6,0  | 0,90  | 30           |
| ACS-300 - 24,0/8,0  | 25,4  | 8,0  | 1,20  | 30           |
| ACS-300 - 39,0/13,0 | 39,0  | 13,0   | 1,25  | 30           |

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 asses wether this product is suitable for a particular use. BOXCO shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.