



## ACS-100

Thin-wall heat shrink tubing / flexible / flame retardant / 2:1 / mil spec 135 degrees

### Features:

- Crosslinked Polyolefin • Shrink ratio: 2:1 • Flame retardant • High flexibility

### Approvals:

- UL224 125 °C VW-1 600 V file E204071 • CSA file no.: 1934614
- Meets: RoHS, Sony-SS-00259 • 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, size available up to 76,2 mm). 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: inside diameter in mm (min.)	After recovery: inside diameter in mm (max.)	After recovery: wall thickness in mm (min.)	Reel / Meter
ACS-100 1,2/0,6	1,2	0,6	0,40	150
ACS-100 1,6/0,8	1,6	0,8	0,40	150
ACS-100 2,4/1,2	2,4	1,2	0,48	150
ACS-100 3,2/1,6	3,2	1,6	0,48	150
ACS-100 4,8/2,4	4,8	2,4	0,48	75
ACS-100 6,4/3,2	6,4	3,2	0,56	75
ACS-100 9,5/4,8	9,5	4,8	0,62	75
ACS-100 12,7/6,4	12,7	6,4	0,62	50
ACS-100 16,0/8,0	16,0	8,0	0,68	50
ACS-100 19,0/9,5	19,0	9,5	0,68	30
ACS-100 25,4/12,7	25,4	12,7	0,87	30
ACS-100 32,0/16,0	32,0	16,0	1,00	30
ACS-100 38,1/19,0	38,1	19,0	1,00	30
ACS-100 50,8/25,4	50,8	25,4	1,10	30
ACS-100 76,2/38,1	76,2	38,1	1,20	15
ACS-100 102,0/50,8	102,0	50,8	1,35	15
ACS-100 126,0/63,5	126,0	63,5	1,40	15
ACS-100 150,0/76,0	150,0	76,0	1,40	15

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. BOXCO shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.