



Your Personal Connection

2.1 Thin-wall heat shrink tubing

H-2F

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)



This type of heat shrink tubing is available with print (logo/text), except the color transparent. Pre-cut lengths are available on request. Contact us for the possibilities.

| 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 |
|-----------------|-------------------------------------------------|----------------------------------------------------|---------------------------------------------------|--------------|
| H-2F 1,2/0,6 | 1,2 | 0,6 | 0,40 | 150 |
| H-2F 1,6/0,8 | 1,6 | 0,8 | 0,40 | 150 |
| H-2F 2,4/1,2 | 2,4 | 1,2 | 0,48 | 150 |
| H-2F 3,2/1,6 | 3,2 | 1,6 | 0,48 | 150 |
| H-2F 4,8/2,4 | 4,8 | 2,4 | 0,48 | 75 |
| H-2F 6,4/3,2 | 6,4 | 3,2 | 0,56 | 75 |
| H-2F 9,5/4,8 | 9,5 | 4,8 | 0,62 | 75 |
| H-2F 12,7/6,4 | 12,7 | 6,4 | 0,62 | 50 |
| H-2F 16,0/8,0 | 16,0 | 8,0 | 0,68 | 50 |
| H-2F 19,0/9,5 | 19,0 | 9,5 | 0,68 | 30 |
| H-2F 25,4/12,7 | 25,4 | 12,7 | 0,87 | 30 |
| H-2F 32,0/16,0 | 32,0 | 16,0 | 1,00 | 30 |
| H-2F 38,1/19,0 | 38,1 | 19,0 | 1,00 | 30 |
| H-2F 50,8/25,4 | 50,8 | 25,4 | 1,10 | 30 |
| H-2F 76,2/38,1 | 76,2 | 38,1 | 1,20 | 15 |
| H-2F 102,0/50,8 | 102,0 | 50,8 | 1,35 | 15 |
| H-2F 126,0/63,5 | 126,0 | 63,5 | 1,40 | 15 |
| H-2F 150,0/76,0 | 150,0 | 76,0 | 1,40 | 15 |

For selecting the right type of heat shrink tubing (selection table), please see page 94
For cross references, please see page 96