

Krympslang Polyolefin 3:1 med Smältlim

3:1 Thin Wall Adhesive Lined Heat Shrinkable Tubing

3 to 1 Adhesive Lined (dual wall) Heat Shrinkable Tubing



Our 3:1 heat shrink tubing is also available with a "dual-wall" construction. It is called dual wall because it is actually made up of two different materials together. One wall - the outer wall - is Polyolefin heat shrink. The second wall (hence the name "dual wall") - the inner wall - is a hot melt adhesive. When exposed to heat (usually a bit lower than the activation temperature of the heat shrink), the inner layer begins to flow (just like a hot melt glue). When the tubing shrinks and cools down, inner layer forms an adhesion layer between the tubing and the component or wire. This provides a water-tight seal, protecting the connector and/or wire. It also allows the tubing to stick to the substrate. This is why this tubing is also called adhesive lined heat shrink tubing

Features:

- 3:1 Shrink Ratio with melt adhesive inner lining (shrinks to 1/3 its original diameter)
- Up to 15% longitudinal shrinkage
- Meets requirements of AMS-DTL-23053/4 (formerly MIL-I-23053/4), Class 3
- UL 224 [VW-1](#) and CSA OFT recognized
- Maximum use temperature 135°C
- Shrink Temperature of 90°C and operating temperature of -55°C to + 110°C
- Crosses to : Sumitomo W3B2, Raychem ATUM, Alpha FIT-321, 3M EPS-300, Canusa CPA-100 , LG GSHS-3635W
- Typical applications include: Insulation, Wire Identification, Wire Bundling, Mechanical Protection, Color Coding, Lightweight Harnessing, Physical/Electrical Protection of Components, Strain Relief, and Solder Insulation.