



# HEAT SHRINKABLE TUBINGS

POLYOLEFIN TUBING  
4:1 SHRINK RATIO ADHESIVE-LINED  
110°C Operating Temperature

### Description:

WEICO's SFL series is a medium-wall, semi-rigid tubing lined with a layer of special thermoplastic adhesive. When heated in excess of 121°C, SFL tubing shrinks and conforms to the unit to be covered, while the inner wall of adhesive melts and flows to provide a moisture and corrosion resistant seal. The adhesive forms a flexible bond with a wide variety of rubbers, plastics and metals. Upon cooling, the adhesive solidifies, forming a permanent, non-drying, flexible and waterproof barrier. The SFL multiple wall tubing is ideally suited for applications where moisture protection of wire splices or bundling of wires is required.

### Characteristics:

SFL Polyolefin tubing has a 4:1 shrink ratio. When freely recovered, the tubing will shrink to 25% of its supplied diameter. STL tubing is rated for continuous operation from -55°C to +110°C.

### Specifications:

UL recognized Material testing performed to MIL-I-23053/4

WEICO NO.	EXPANDED ID. MIN (INCHES)	RECOVERED ID. MAX (INCHES)	MELTABLE NOM. RECOVERED WALL THICKNESS (IN)	RECOVERED OUTER WALL THICK. (IN)
SFL-300	.300	.060	.033	.028
SFL-350	.350	.080	.038	.033
SFL-450	.450	.105	.043	.053
SFL-700	.700	.175	.060	.055

### Packaging:

4 foot lengths  
Cut to Customer specifications

**COLORS:** 0 - Black