

# SHRINKFLEX® HOT FUSION TAPE IDEAL FOR SPLICING SLEEVING & WEATHERPROOFING ADDS ADHESIVE TO ANY HEATSHRINK APPLICATION

Techflex® hot-melt adhesive tape works great in conjunction with our sleeving and heatshrink products. HFA has good adhesion to polyolefin, PET, PVC, Copper, and Nylon. Hot Fusion Tape is very flexible and can be field cut to fit your application. Use when extra adhesive may be needed, in areas between wire bundles for weatherproofing, or under heatshrink products not available with pre-coated dual wall adhesive. Tape actives easily when shrinking your tubing.

## **SIZING CHART**

	Nominal Size	Part #	Width	Wall Thickness	*Put-Ups		Available	Lbs/
					M	L	Colors 100	100'
	2"	HFA2.00CL	1.97	.012"	25'	100'	1	1.16

Put-Ups: "M" = Shop Spool and "L" = Bulk Spool



#### **FEATURES**

Material	Thermoplastic
Grade	HFA
Wall Thickness	.012"
Drawing Number	TF001HFA-WD
Cutting	Scissors

#### **COLORS**

Clear (CL)

#### **CERTIFICATIONS**



# **HEATSHRINK TUBING**

Technical Data Sheet





### **CHEMICAL RESISTANCE**

# **FLAMMABILITY**

Rating

#### **PHYSICAL PROPERTIES**

Wall Thickness	.012"
Flammability Rating	
Recommended Cutting	Scissors
Colors	1
Elongation (%) (ASTM D-638)	350 Min.
Moisture Absorption (%) (ASTM D-570)	.5

#### **OPERATING TEMPERATURES**

Maximum Continuous (Mil-I-23053)	230°F / 110°C
Minimum Continuous (Mil-I-23053)	-67°F / -55°C

# **HOW-TO**



Measure the Shrinkflex® tubing to length and cut with a scissor. The thickness of your bundle, as well as the desired final appearance, will determine the length of the tubing you cut. Generally, a piece 1½" - 2" long will accommodate almost any need. Single wires, or smaller bundles, require shorter pieces.



Slip the Shrinkflex® tubing over the bundle and position it so that both the sleeved and unsleeved portions are sufficiently covered. Notice the small pieces of tubing installed on single wires as part of a color coding system. If your project requires multiple operations, always work up from the smallest to the largest bundle.



Gently apply heat to Shrinkflex® tubing from a heat gun, hair dryer or torch with an appropriate attachment. Keep the heat source far enough away so that hot metal or direct flame does not come in contact with the tubing, wires or sleeving. Move the heat around the bundle to prevent damaging the sleeving and to ensure that all areas of the tubing have been shrunk. Once cooled, your installation is complete.

#### www.TECHFLEX.com

104 Demarest Road • Sparta, NJ 07871 • 1 (833) SLEEVING • (973) 300-9242 • fax: (973) 300-9409