

FIT® Preferred Heat Shrink Products

HIGHLY FLEXIBLE, HEAT SHRINKABLE WOVEN FABRIC TUBING

RoHS COMPLIANT

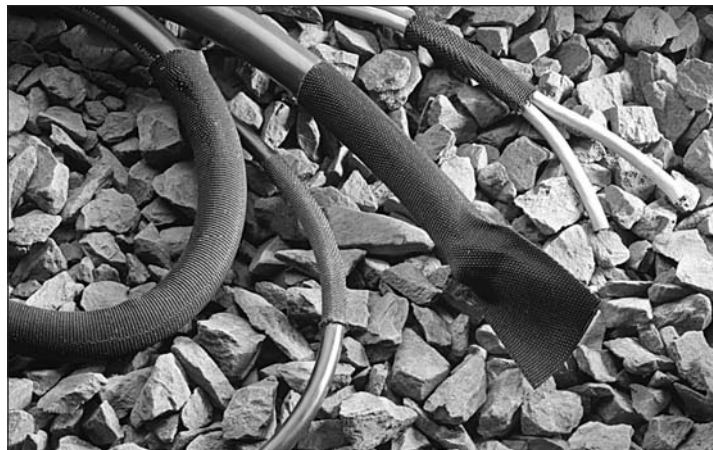
FIT® FABRIC

CHOOSE FIT® FABRIC FOR:

- Superior Abrasion Resistance over a Wide Temperature Range
- Outstanding Flexibility and Durability
- Tight Grip without Additional Fixing
- Ease of Installation
- Resistance to Harsh Environments
- Soft, Safe Handling
- Cuts with Scissors

FIT® FABRIC APPLICATIONS:

- Mechanical Abrasion Protection
- Severe Environment Protection
- Noise and Rattle Protection
- Halogen Free Environment
- Flexing Applications



133

2 TO 1 SHRINK RATIO

3 TO 1 SHRINK RATIO

New!

CHARACTERISTICS

OPERATING TEMPERATURE:

- -40°C to 125°C

SHRINKAGE RATIO:

- Approximately 2 to 1 or 3 to 1 at 135°C Depending on Size

COLOR DESCRIPTION:

- All Standard Packages: Black

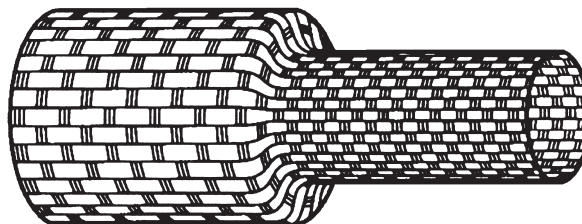
PHYSICAL PROPERTIES:

- Longitudinal Shrinkage:
Up to 20% @ 2:1 Shrink Ratio
Up to 25% @ 3:1 Shrink Ratio
- Flammability: Meets MVSS 302 Horizontal Burn Test

CHEMICAL PROPERTIES:

- Corrosive Effect: Non-Corrosive
- Fungus Resistance: No Growth
- Chemical Resistance: Antifreeze (50% Ethylene Glycol), Engine Oil, Mineral Hydraulic Fluid, Detergent (1% Teepol), Brake Fluid (DOT 4), Unleaded Gasoline, Diesel Fuel, Battery Acid

Alpha Part No.	Approx. Shrink Ratio	Minimum Supplied I.D.		Maximum Rec. I.D.		Non-Rec. Wall Thickness		Total Ftg.	Std. Spools Total Ftg.
		Inches	mm	Inches	mm	Inches	mm		
FIT FAB-1	2 to 1	0.47	12,0	0.24	6,0	0.039	0,99	50	200
FIT FAB-2	2 to 1	0.79	20,0	0.39	10,0	0.039	0,99	50	200
FIT FAB-3	2 to 1	1.18	30,0	0.59	15,0	0.039	0,99	50	200
FIT FAB-4	2 to 1	1.57	40,0	0.79	20,0	0.039	0,99	50	200
FIT FAB-5	2 to 1	1.97	50,0	0.98	25,0	0.039	0,99	25	100
FIT FAB-6	2 to 1	2.36	60,0	1.18	30,0	0.039	0,99	25	100
FIT FAB-7	2 to 1	2.76	70,0	1.38	35,0	0.039	0,99	25	100
FIT FAB-8	3 to 1	0.71	18,0	0.24	6,0	0.039	0,99	50	200
FIT FAB-9	3 to 1	1.18	30,0	0.39	10,0	0.039	0,99	50	200
FIT FAB-10	3 to 1	2.36	60,0	0.79	20,0	0.039	0,99	25	100



SPECIFICATIONS

- MVSS 302 Horizontal Burn Test
- RoHS Compliant

 **Recognized Component**
Underwriters Laboratories Inc.

 **RoHS Compliant**

Web Site: www.alphawire.com
Email: info@alphawire.com

Toll Free: 1-800-52 ALPHA • Telephone: 908-925-8000 • Fax: 908-925-6923
Europe/UK Telephone: +44 (0) 1932 772422 • Europe/UK Fax: +44 (0) 1932 772433

