

WIRE MANAGEMENT PRODUCTS

PVC COATED FIBERGLASS SLEEVING

PIF-130

UL STANDARD 1441

MIL-I-3190E

CHOOSE PVC COATED FIBERGLASS SLEEVING FOR:

- High Temperature, Abrasion and Oil Resistance
- Resists Fraying, Bending and Knotting

PVC COATED FIBERGLASS SLEEVING APPLICATIONS:

- Flexible Wire Harnessing

CHARACTERISTICS

OPERATING TEMPERATURE:

- -20°C to 130°C
- (NEMA: 130°C, UL: 105°C)

COLOR DESCRIPTION:

- All Standard Packages: Black

PHYSICAL PROPERTIES:

- Low Temperature Brittleness: -40°C
- Flammability: Self-Extinguishing (UL VW-1)

CHEMICAL PROPERTIES:

- Corrosive Effect: Non-Corrosive
- Fungus Resistance: No Growth

ELECTRICAL PROPERTIES:

- Dielectric Strength: 8000 Volt



FLAME RESISTANT: PIF-130 is a woven fiberglass braid impregnated with a heat resistant, extremely tough and flexible plastic insulation. The fiberglass is treated to remove all organic matter and resist fraying. Completely compatible with all insulation and conductor types.

Alpha Part No. and Size (AWG or Inches)	Nominal Inside Diameter		Standard Put-Up Spools (Ft.)
	Inches	mm	
PIF-130-20	0.034	0,86	100, 500, 1000
PIF-130-18	0.042	1,07	100, 500, 1000
PIF-130-16	0.053	1,35	100, 1000
PIF-130-14	0.066	1,68	100
PIF-130-12	0.085	2,16	100, 500
PIF-130-10	0.106	2,09	100, 500
PIF-130-8	0.133	3,38	100, 500
PIF-130-6	0.166	4,22	100, 250
PIF-130-4	0.208	5,28	100, 250
PIF-130-2	0.263	6,68	100, 250
PIF-130-0	0.330	8,38	100
PIF-130-3/8	0.375	9,52	100
PIF-130-7/16	0.438	11,12	100
PIF-130-1/2A	0.500	12,70	100
PIF-130-5/8	0.625	15,88	100
PIF-130-3/4	0.750	19,05	100
PIF-130-7/8	0.875	22,22	100
PIF-130-1 IN	1.000	25,40	100

SPECIFICATIONS

- UL Standard 1441
- MIL-I-3190E
- NEMA, VS-1

 **Recognized
Component**
Underwriters Laboratories Inc.

 **Passes
UL VW-1 Flame Test**
Underwriters Laboratories Inc.