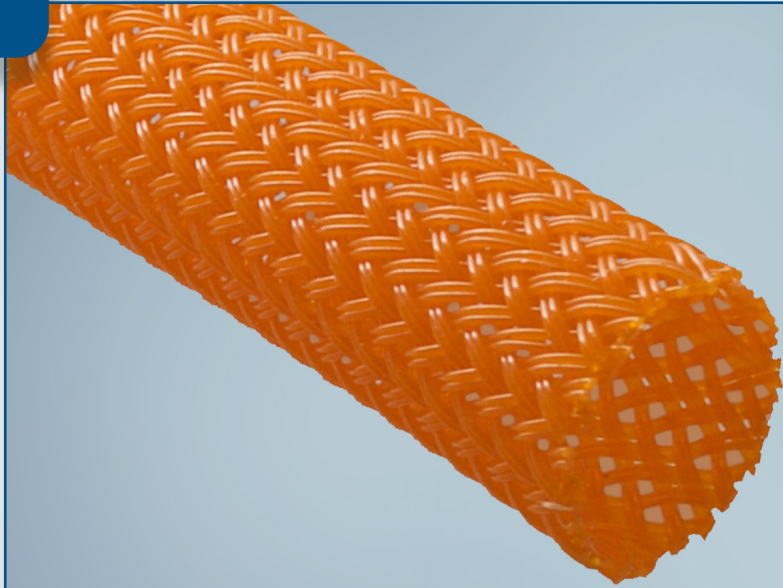


Product Highlights

- Operating temperature up to +150°C (+302°F)
- Low temperature flexibility to -70°C (-94°F)
- Does not trap heat or moisture
- Self-fitting over many shapes and sizes
- Color coded products for identification needs

Typical Applications

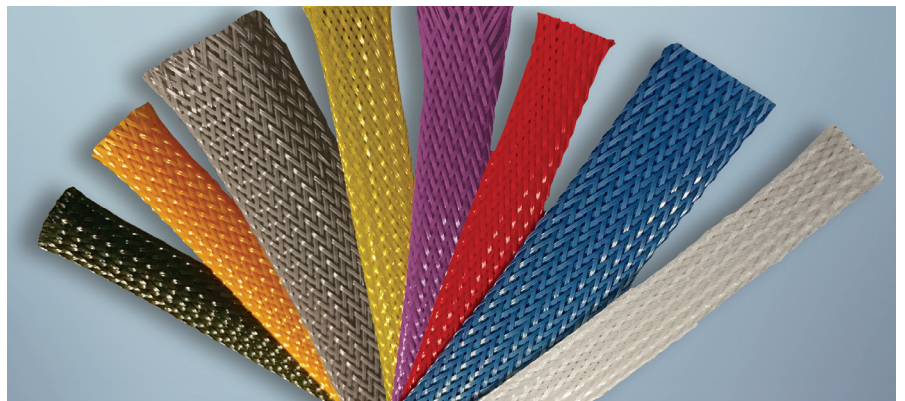
- Hybrid Vehicles
- Electrical Distribution Systems
- Hose and Cable Assemblies



FlexFit® 2101 is a tough, lightweight polyester braid designed to protect tube, hose and cables assemblies as well as wire harnesses from mechanical damage due to chafing, cutting and abrasion.

The round profile makes it easy to install and its expandable design allows for fit to multiple application sizes and profiles. Additionally, the textile construction delivers high flexibility and prevents trapping of water, heat and humidity.

FlexFit® 2101 is available in a variety of colors for identification of critical and key components. Orange is ideal for HEV & EV applications where high voltage cables must be easily identified.



** Not all available colors are shown.*



Our manufacturing sites are certified ISO 9001, IATF 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)

Performance Data – FlexFit® 2101

Property	Test Method	Result
Temperature Rating	240 hours at +175°C (+150°C rating)	Pass +150°C (+302°F)
Low Temperature Flexibility	SAE J2192	Pass -70°C (-94°F)
Flammability	SAE J369	Self-extinguishing
Fluid Resistance	SAE J2192	Pass
Melt Temperature	ASTM D3418	+245°C to +265°C (+473°F to +509°F)

All numeric performance data shows average or typical values. Please consult your sales representative for product drawings, test reports and OEM approvals.

Construction and Typical Product Characteristics

Polyester (PET) monofilament

Standard Sizes

Commercial Part Number	Nominal Size (mm)	Recommended Application Range mm (in)		Mass (g/m)
		Min Ø	Max Ø	
FlexFit 2101 8-C	8	4	12	8
FlexFit 2101 13-C	13	6	19	12
FlexFit 2101 19-C	19	13	32	17
FlexFit 2101 25-C	25	15	38	23

C = Color Code: Natural - 9 | Blue - 6 | Yellow - 4 | Red - 2 | Orange - 3 | Gray - 8 | Green - 5 | Violet/Purple - 7 | Black - 0

Availability

Standard sizes are listed here. Additional sizes could be available upon request.

Available in spools and custom cut lengths. Recommended cut lengths are in 5mm increments. Please see regional drawings for cut length tolerances.

Standard colors listed below table. Additional colors may be available.

Please consult your local sales representative for regional packaging details and standards.



United States: (1) 800 926 2472 • México: (52) 442 101 8100 • Brazil: (55) 19 3116 1600

EMEA: (33) 3 44 39 06 06 • Japan: (81) 45 330 0300 • China: (86) 21 6182 7560

Southeast Asia: (66) 35 276 400 • Korea: (82) 44 861 6368 • India: (91) 124 4784565

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