

FlexFit[®] 2114

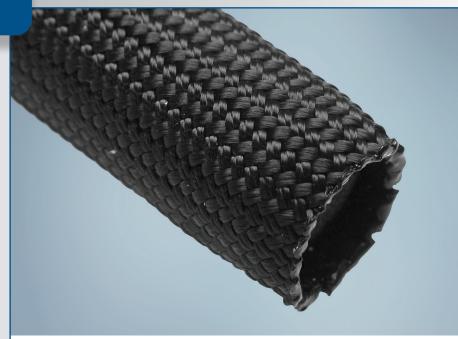


Product Highlights

- Operating temperature -50°C to +150°C (-58°F to +302°F)
- Slightly expandable tubular sleeve
- Excellent abrasion resistance
- Excellent flexibility
- Self-extinguishing
- Fluid resistant
- Aesthetic appearance

Typical Applications

- Wire harnesses
- Hoses and tubings



FlexFit® 2114 is a slightly expandable sleeve specifically designed for the abrasion protection of automotive wire harnesses, tubings and hoses. Its high coverage ratio and its aesthetic appearance enable the use of FlexFit 2114 on wire harnesses which are visual in the passenger compartment.

FlexFit 2114 is constructed of polyester multifilaments. Its construction ensures excellent properties for the mechanical protection of rubber hoses and for the resistance to the internal pressure of the hoses.



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



Performance Data – FlexFit® 2114

Property	Test Method	Result
Temperature Rating	240 hours at +175°C (+150°C rating)	Pass 150°C (+302°F) with no visible degradation nor loss of flexibility Shrinkage \leq 10%
Low Temperature Flexibility	BH100-016A	Pass -50°C (-58°F)
Flammability	FMVSS 302 D45 1333	Pass Self-extinguishing Type B
Fluid Resistance	D47 1924	 No visible degradation or alteration after being exposed to 10 subsequent test cycles (1 cycle is immersion at indicated temperature for 3 minutes followed by a stay out of the liquid at +23°C (+73°F) for 27 minutes): Engine oil, automatic transmission fluid, hydraulic fluid, brake fluid at +80°C (+176°F) Cooling liquid at +100°C (+212°F) Standard fuel, protection oil and windshield cleaner at +23°C (+73°F) Diesel at +50°C (+122°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) multifilament

Availability

FlexFit 2114 is available in a range of sizes and cut to your specification. Standard color is black. Please contact your sales representative for availability.

Standard Sizes

Size	Recommended Application Range (mm)	
5120	Min Ø	Max Ø
6	4	7
12	11	13
15	14	16
18	17	19
22	20	24



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 www.systemsprotection.com



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