

FlexWrap[®] 2300



Product Highlights

- Operating temperature up to +125°C (+257°F)
- Wrappable design for easy installation and removal
- Closure maintains low profile for flat cables and harnesses
- Lightweight and low bulk
- Easily accommodates breakouts
- Excellent flexibility

Typical Applications

- Wire harness bundling
- Areas restricted by breakouts
- Instrument panel harnesses
- Body wiring harnesses
- Dome light wiring harnesses
- Door lock rods
- Tubing, hose, and cable assemblies



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



FlexWrap® 2300 is a lightweight sleeve with a unique hook and loop self-closing feature that eliminates spot taping and does not require an open end for installation. The sleeve and integral loop portion of the closure system are manufactured entirely of polyester (PET) materials. FlexWrap 2300 permits easy access for inspection, rework or replacement of components.

Used to bundle wire harnesses, FlexWrap 2300 provides cut-through and abrasion protection and is easily applied to areas restricted by breakouts and large end fittings. FlexWrap 2300's highly flexible and low profile construction allows engineers more design freedom compared to typical molded plastic channels



Performance Data – FlexWrap[®] 2300

Property	Test Method	Result
Temperature Rating	240 hrs at +150°C (+125°C rating)	Pass +125°C (+257°F)
Low Temperature Flexibility	SAE J2192	Pass -70°C (-94°F)
Flammability	SAE J369	Self-extinguishing
Fluid Resistance	SAE J2192	Pass

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

Warp Yarn: Polyester (PET) Monofilament	
Fill Yarn: Polyester (PET) Multifilament	

Standard Sizes

Commercial Part Number	Nominal Diameter mm
FlexWrap 2300 13	13
FlexWrap 2300 19	19
FlexWrap 2300 22	22
FlexWrap 2300 25	25
FlexWrap 2300 32	32
FlexWrap 2300 38	38
FlexWrap 2300 45	45
FlexWrap 2300 51	51

Availability

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

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

Standard color is black.

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 www.systemsprotection.com



For informational purposes only. SP makes no warranties as to the accuracy or completeness of the information provided herein and disclaims any liability in connection with its use. SP's only obligations are those provided in its terms and conditions of sale for this product, and SP will not be liable for any damages, whether direct or indirect, arising out of the use or misuse of this product. Users should undertake their own evaluations to determine the suitability of the product for specific applications. ©2024 Systems Protection - A Tenneco Company, manufacturer of Bentley-Harris protection products.