



ABRASION/MECHANICAL

TwistTube® 2426

Product Highlights

- Operating temperature up to +150°C (+302°F)
- Self-wrapping tubular design
- Easy to install
- Excellent noise suppression
- High level of abrasion resistance
- High flexibility
- Extremely lightweight

Typical Applications

- Roof harnesses
- Instrument panel harnesses
- Engine compartment harnesses
- Underbody wire harnesses
- Seat wire harnesses
- Tubing, hose, and cable assemblies



Our manufacturing sites are certified ISO 9001, ISO/TS 16949, or AS/EN 9100, and ISO 14001

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TwistTube® 2426 is a self-wrapping sleeve designed to provide excellent edge abrasion protection and noise suppression. Woven of both monofilament and multifilament polyester yarns the product offers a high level of component protection and is both flexible and lightweight. The polyester construction eliminates problems associated with trapped heat and humidity and also eliminates operator skin irritation during assembly.

TwistTube 2426 provides superior edge abrasion protection when compared against traditional convolute/tape protection. The textile structure was engineered to provide a high level of abrasion protection yet be less aggressive or less damaging than convolute on the internally protected component when exposed to dirt, grime and vibration. The self-wrapping design allows for quick and easy bundling of wire and cable assemblies. The unique design easily allows for breakouts and can be installed over completed assemblies.

BentleyHarris®
Protection Products

Performance Data – TwistTube® 2426

Property	Test Method	Result
Temperature Rating	240 hours at +175°C (+150°C rating)	Pass +150°C (+302°F)
Low Temperature Flexibility	BH100-016A	Pass -70°C (-94°F)
Flammability	SAE J369	Self-extinguishing
Fluid Resistance	BH100-003B	Pass
Limited Oxygen Index (LOI)	JIS K 7201	23.5 < LOI < 30.3
Noise Suppression	SAE J2192	Rubbing : > 15dB Rattling : > 35dB

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

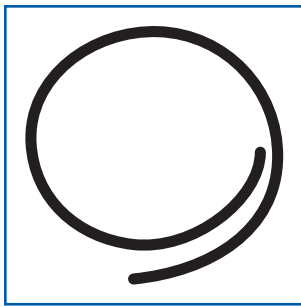
Construction and Typical Product Characteristics

Warp Yarns: Polyester (PET) monofilament and multifilaments

Fill Yarns: Polyester (PET) monofilament and multifilaments

Availability

TwistTube 2426 is available in a range of sizes and cut to your specification. Standard color is black. Please contact your sales representative for availability.



End view of TwistTube 2426 illustrating self-wrapping construction.

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Systems Protection

USA: (1) 800 926 2472
Europe: (33) 3 44 39 06 06
Japan: (81) 45 479 0201
China: (86) 21 6182 7688

www.federalmogul.com/sp