

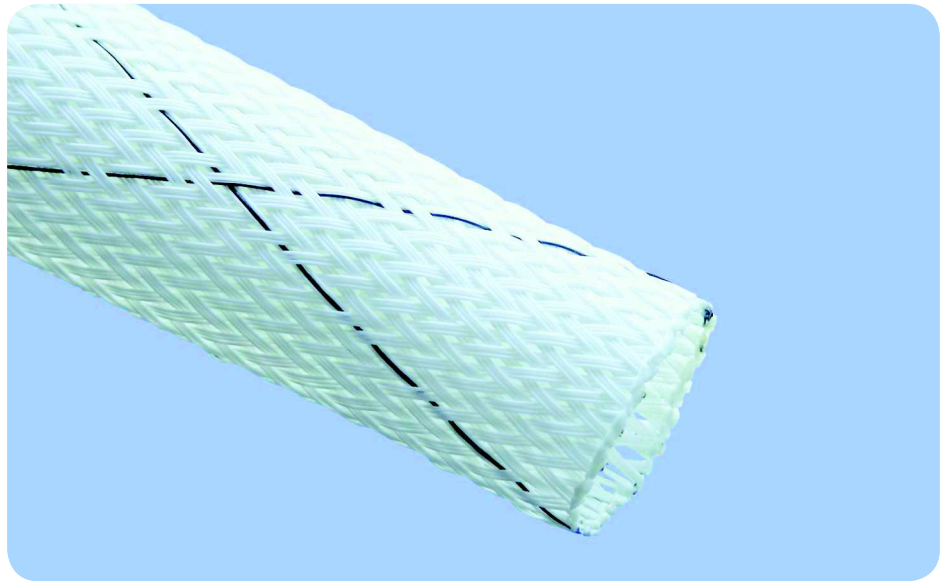


ABRASION/MECHANICAL

# Expando® FR TW 9mil

## Product Highlights

- Operating temperature from -70°C to +125°C (-94°F to +257°F)
- FAR Part 25
- BMS 13-52 Type V
- Does not trap heat or humidity
- Rot-free
- Expandable design accommodates a variety of sizes



**Expando® FR TW 9mil** is a braided, flame-retardant polyester (PET) sleeving designed for applications up to +125°C (+257°F). This product differs from standard Expando FR in monofilament diameter, coverage and expandability. The standard monofilament diameter is .010", while the Expando FR TW 9mil is made with monofilaments measuring .009" in diameter. Expando FR TW 9mil has more coverage but less expandability than standard Expando FR. This product was designed specifically for the Boeing Company to meet their specification BMS13-52 Type V, but can be used in any application where flame-retardancy in a thinner walled product is desired.

Expando products are tough, lightweight oversleeves used to protect cable assemblies, hoses and wire harnesses from chafing, cutting and abrading. The open-braid construction of Expando products enables each size to expand to fit several application shapes and diameters. This open-textile construction also makes them highly flexible and resistant to trapping water, heat and humidity.



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

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Protection Products