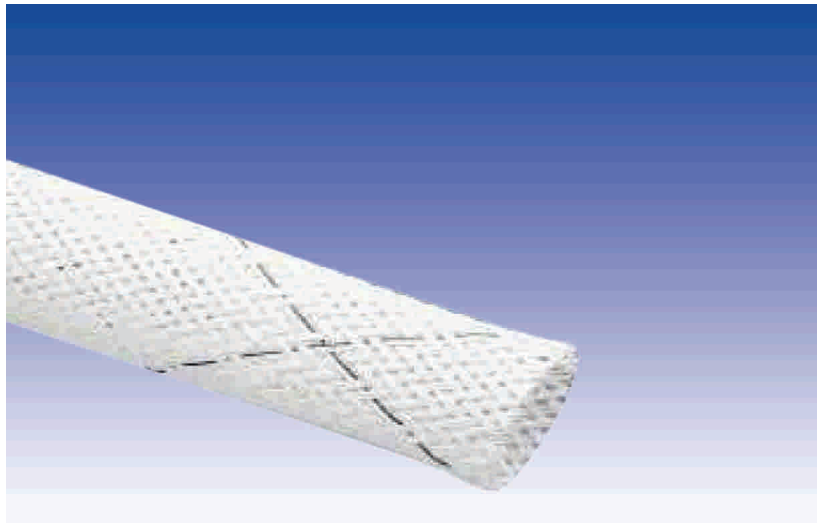


Product Highlights

- Rated to 125°C
- Low temperature flexibility to -70°C
- VW-1
- F.A.R. Part 25
- UL Recognized Component
- CSA File #LR52852
- Does not trap heat or humidity
- Rot-free
- Self-fitting over many shapes and sizes
- Cost effective



Expando® FR Plus

Self-fitting Protective Oversleeve

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

Expando FR Plus is a braided, flame-retardant polyester (PET) sleeving designed for applications up to 125°C. This product is UL recognized as a VW-1 component, and has F.A.R. Part 25 approval. A general purpose industrial/commercial product, Expando FR balances the properties of mechanical and thermal stability with economy. The patented Bentley-Harris Plus treatment makes end termination neater and easier. The Plus treatment creates a webbing between the filaments of the sleeving to reduce end fray during installation and through the life of the product. Because of the fray-resistant properties of Expando FR Plus, it can be cut with ordinary scissors, which reduces assembly time and eliminates the need for proper ventilation equipment required for hot-knife cutting.

Expando FR Plus protective oversleeve has many applications in the aeronautical, marine, electronic and general manufacturing industries. The ability of Expando FR Plus to retain flexibility at low temperatures makes it ideal for exposed applications in weather stations, navigation beacons, radar antennas, and airborne and space systems.

BentleyHarris®
Protection Products