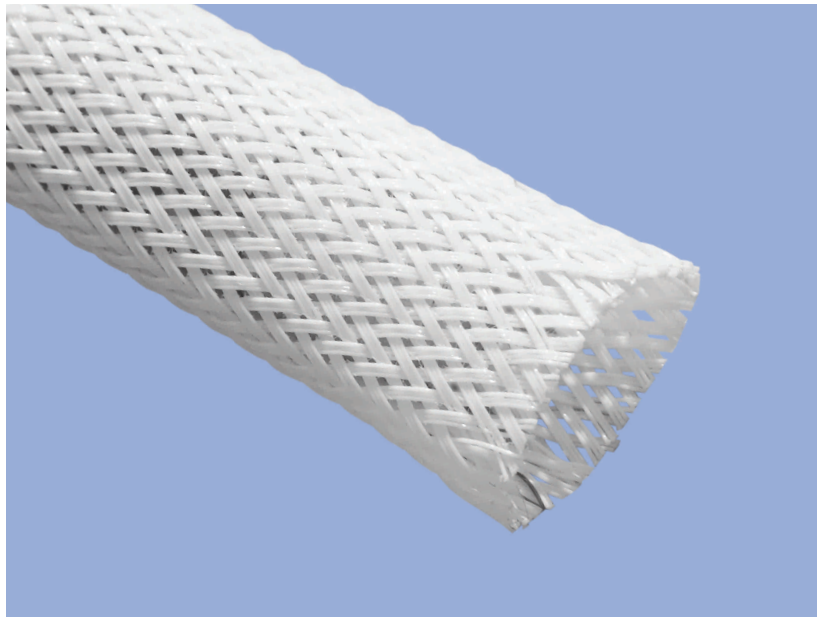


Product Highlights

- Rated to 150°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



Expando® HR 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 HR plus is a braided Halar* (E-CTFE) fluoropolymer sleeving designed for applications up to 150°C. Inherently flame-retardant, it is a UL Recognized Component which meets VW-1 requirements, and will not melt and drip on direct exposure to flame. Expando HR Plus is a special purpose, highly reliable sleeving for military and aerospace oriented applications. It offers good mechanical properties, performs well in both high and low temperature environments, and has outstanding chemical resistance.

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 HR 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 HR Plus protective oversleeve has many uses in the aerospace, marine, electronic, military, nuclear and general manufacturing industries.

*Halar is a registered trademark of Ausimont U.S.A., Inc.

BentleyHarris®
Protection Products