



A division of CSA Technical Solutions, LLC
1959 Hammondville Road, Pompano Beach, FL 33069
Phone 954-978-0056 Fax 888-617-2010
www.BuyHeatShrink.com

Bentley Harris Expando FR

A flame retardant version of the Expando PT. Expando FR passes the rigorous UL VW-1 and Federal Aviation Regulation (FAR) part 25 flame tests. Flame retardant PET expandable braided sleeving also available in a private label version.

Features:

- Expando FR Plus contains a patented fray resistant treatment.
- Self-Extinguishing - Normal atmospheric air (i.e. the air we breathe) is approximately 21% Oxygen, so a material with an LOI of less than 21% would burn easily in air. That being said, a material with LOI of greater than 21% but less than 28% would be considered "slow burning". A material with LOI of greater than 28% would be considered "self-extinguishing". A self-extinguishing material is one that would stop burning after the removal of the fire or ignition source.
- VW-1 flame retardant
- Resists Gasoline, Engine Chemicals & Cleaning Solvents
- FAR Part 25 flame rated

Dimensions

Diameter	Feet	Part Number	Expansion min	Expansion Max
1/8"	2000 FT/SPOOL	BSBHFR-0125	3/32"	1/4"
1/4"	1000 FT/SPOOL	BSBHFR-025	1/8"	3/8"
3/8"	500 FT/SPOOL	BSBHFR-0375	3/16"	5/8"
1/2"	500 FT/SPOOL	BSBHFR-050	1/4"	3/4"
3/4"	500 FT/SPOOL	BSBHFR-075	1/2"	1 1/4"
1-1/4"	250 FT/SPOOL	BSBHFR-125	3/4"	1 3/4"
1-3/4"	250 FT/SPOOL	BSBHFR-175	1"	2 3/4"
2"	250 FT/SPOOL	BSBHFR-200	1 1/4"	3"
2-1/2"	200 FT/SPOOL	BSBHFR-250	1 1/2"	4 1/2"