



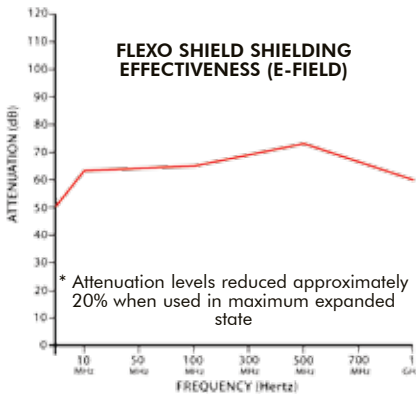
# Flexo Shield

- **Excellent EMI Shielding (1 MHz to 1 GHz)**
- **Flame Retardant**
- **Easy to Install**
- **Cut and Abrasion Resistant**
- **Extremely Flexible and Lightweight**
- **Temperature Range -40°F to 302°F**
- **Cuts Easily with Scissors**

## Light Weight Shielded Expandable Sleeving

FLEXO SHIELD (FS) is a high performance EMI (Electromagnetic Interference) shield, braided expandable sleeving style. Flexo Shield is cut and abrasion resistant, flexible and lightweight. With its high temperature Aramid fiber core and special construction, Flexo Shield can expand and contract to create a perfect fit. Flexo Shield braided fibers create a sleeve that provides good EMI protection, high coverage, and easy installation.

Techflex Flexo Shield is great for applications where light weight and high performance are needed. Such applications may include computer systems, electronic office equipment, medical electronics, communication systems and many more. The product is intended for high flex, high temperature, and environmentally tough conditions, therefore making it appropriate for several aerospace applications.



Attenuation data was derived using procedures defined in Mil-STD-295.



Flexo Shield can provide end-to-end shielding solution on your application.



Nominal Size	Part #	Expansion Range		Standard Spool Put-Ups		Available Colors	Lbs/100'
		Min.	Max.	Bulk Spool	Shop Spool		
1/8"	FSN0.13SV	1/16"	1/4"	328'	N/A	Silver (SV)	0.74
3/8"	FSN0.38SV	1/4"	1/2"	328'	N/A	Silver (SV)	1.38
1/2"	FSN0.50SV	3/8"	3/4"	328'	N/A	Silver (SV)	2.09
3/4"	FSN0.75SV	1/2"	1"	328'	N/A	Silver (SV)	2.80