



Flexo Flame Retardant, Economical Sleeving Solution

FLEXO FLAME RETARDANT (FRN) sleeving is the perfect choice for electronic and high tech applications where flame retardance and durability are primary concerns. Ease of installation makes Flexo FR an efficient choice for long runs of wire or cable.

The addition of an organic combustion inhibitor to our standard polyethylene terephthalate gives Flexo FR an Underwriters Lab and CSA flame resistance rating of VW-1.



- **Complies to HL2 according to the railway standard DIN EN 45545-2**
- **VW-1 Approved**
- **Mil-202, FAR 25, FMVSS 302**
- **Expands up to 150%**
- **Halogen Free**
- **Resists Gasoline and Engine Chemicals**
- **Temperature Range -94°F to 257°F**
- **Melt Temp. 482°F**

Nominal Size	Part #	Expansion Range		Standard Spool Put-Ups		Available Colors	Lbs/100'
		Min.	Max.	Bulk Spool	Shop Spool		
1/8"	FRN0.13	3/32"	1/4"	1,000'	225'	BK,TW,GW,TB,YS,OS,SP	0.16
1/4"	FRN0.25	1/8"	7/16"	1,000'	200'	BK,TW,GW,TB,YS,OS,SP	0.24
5/16"	FRN0.31	5/32"	15/32"	500'	150'	BK,TW,GW,TB,YS,OS,SP	0.50
3/8"	FRN0.38	3/16"	1/2"	500'	125'	BK,TW,GW,TB,YS,OS,SP	0.57
7/16"	FRN0.44	7/16"	5/8"	500'	125'	BK,TW,GW,TB,YS,OS,SP	0.68
1/2"	FRN0.50	1/4"	3/4"	500'	100'	BK,TW,GW,TB,YS,OS,SP	0.72
9/16"	FRN0.56	5/16"	7/8"	500'	100'	BK,TW,GW,TB,YS,OS,SP	0.81
3/4"	FRN0.75	1/2"	1 1/4"	250'	75'	BK,TW,GW,TB,YS,OS,SP	1.07
1"	FRN1.00	5/8"	1 5/8"	250'	65'	BK,TW,GW,TB,YS,OS,SP	1.34
1 1/4"	FRN1.25	3/4"	1 3/4"	250'	50'	BK,TW,GW,TB,YS,OS,SP	1.60
1 1/2"	FRN1.50	1"	2 1/8"	200'	40'	BK,TW,GW,TB,YS,OS,SP	1.96
1 3/4"	FRN1.75	1 1/4"	2 3/4"	200'	30'	BK,TW,GW,TB,YS,OS,SP	2.70
2"	FRN2.00	1 1/2"	3 1/2"	200'	50'	BK,TW,GW,TB,YS,OS,SP	3.30
2 1/2"	FRN2.50	1 3/4"	3 5/8"	200'	50'	BK,TW,GW,TB,YS,OS,SP	3.80
3"	FRN3.00	2 1/2"	4 3/4"	100'	50'	BK,TW,GW,TB,YS,OS,SP	4.00
3 End Construction							
1/4"	FR30.25TB	1/8"	3/8"	1,000'	200'	TB, GW, & TW	0.39

