

CFB

Economical solution for high volume basic applications



Features

- Flame retardant
- Meets UL 224
- 2 : 1 Shrink ratio
- Continuous Operating Temperature: -30°C to 125°C
- Shrink Temperature: 90°C min.



Single Wall

Flame
retardant*

2:1
Shrink Ratio

CFB

*except clear

Dimensions

Expanded		Recovered		Delivery Units	
Internal Diameter (min)		Internal Diameter	Wall Thickness	Spool length	style
D		(max)	(min)		
Inch	mm	D	w	m	
3/64"	1,2	0,6	0,40	300	o
1/16"	1,6	0,8	0,40	300	o
3/32"	2,4	1,2	0,45	300	o
1/8"	3,2	1,6	0,50	300	o
3/16"	4,8	2,4	0,50	300	o
1/4"	6,4	3,2	0,55	300 / 200	o/-
3/8"	9,5	4,8	0,55	150 / 200	o/-
1/2"	12,7	6,4	0,60	100 / 200	o/-
3/4"	19,0	9,5	0,70	50	-
1"	25,4	12,7	0,75	50	-
1 1/4"	31,8	15,9	0,80	50	-
1 1/2"	38,0	19,0	0,90	50	-
2"	51,0	25,4	1,00	50	-
3"	76,0	38,0	1,10	25	-
4"	101,6	50,8	1,20	25	-

* Other sizes available on request, o = airfilled or oval - = flat

Technical Data

Physical

Property	Typical Performance
Tensile Strength	12 MPa
Elongation at break	375%
Secant Modulus	90 MPa
Heat Aging (168 hrs at 150°C)	Tensile 10Mpa min. Elongation 300% No flowing or dripping
Heat Shock (4 hrs at 200°C)	Tensile 10 Mpa min. Elongation 300%
Low Temperature Flexibility (1 hr at -30°C)	No cracking or splitting
UL 224	passed, selfextinguishing 15 sec.

Electrical

Property	Typical Performance
Dielectric Strength	20 kV/mm (varies by wall thickness)

Chemical

Property	Typical Performance
Chemical Resistance	good

Standard Colours	Other Colours
Black	On request

Ordering information

Specify the product name plus each of the following options
1) Size 2) Colour 3) Style 4) Total Quantity
For example: CFB 1/4" black airfilled, 2.100 mtr

All information is believed to be reliable. We advise however that customers should separately evaluate the suitability of our products for their particular application.