

Carlon Plenum-Gard®

Applications: Plenum, Riser and General Purpose Applications per Articles 770 and 800
UL Listed to 2024 Standard

- Maximum flame propagation distance is less than 5.0 ft.
- The peak optical density of smoke is less than 0.50
- The average optical density of smoke is less than 0.15

NOTE: Plenum-Gard is manufactured from Kynar Flex® PVDF resin. Kynar Flex® is a registered trademark of Atofina Chemicals, Inc.

Standard Stock – Reels

	Color	Part No.	Nom. I.D.	Nom. O.D.	Pull Tape	Reel Size (F x W)	Reel Length (ft.)	Wt. per 100 ft. (lbs.)
3/4"	Orange	CE4X1-1000	.83"	1.04"	Empty	36" x 24"	1000	8
	Orange	CE4X1-1000S	.83"	1.04"	Empty	36" x 24"	1000/Split	8
	White	CE4X4-1000	.83"	1.04"	Empty	34" x 28"	1000	8
1"	Orange	CF4X1C-500	1.05"	1.31"	900 lb.	36" x 24"	500	10
	Orange	CF4X1C-1000	1.05"	1.31"	900 lb.	48" x 32"	1000	10
	Orange	CF4X1C-1500	1.05"	1.31"	900 lb.	48" x 32"	1500	10
	Orange	CF4X1-1500S	1.05"	1.31"	Empty	48" x 32"	1500/Split	10
	Orange	CF4X1C-5200	1.05"	1.31"	900 lb.	65" x 48"	5200	10
	Orange	CF4X1C-8000	1.05"	1.31"	900 lb.	82" x 41"	8000	10
	White	CF4X4C-500	1.05"	1.31"	900 lb.	36" x 24"	500	10
	White	CF4X4C-1500	1.05"	1.31"	900 lb.	48" x 32"	1500	10
	White	CF4X4C-5200	1.05"	1.31"	900 lb.	65" x 46"	5200	10
1 1/4"	Orange	CG4X1C-500	1.38"	1.65"	900 lb.	36" x 24"	500	16
	Orange	CG4X1C-900	1.38"	1.65"	900 lb.	48" x 32"	900	16
	Orange	CG4X1-900S	1.38"	1.65"	Empty	48" x 32"	900/Split	16
	Orange	CG4X1C-1600	1.38"	1.65"	900 lb.	48" x 46"	1600	16
	Orange	CG4X1C-3200	1.38"	1.65"	900 lb.	65" x 48"	3200	16
	Orange	CG4X1C-6500	1.38"	1.65"	900 lb.	96" x 41"	6500	16
	White	CG4X4C-900	1.38"	1.65"	900 lb.	48" x 32"	900	16
1 1/2"	White	CG4X4C-3200	1.38"	1.65"	900 lb.	65" x 46"	3200	16
	Orange	CH4X1C-350	1.55"	1.88"	900 lb.	48" x 32"	350	20
	Orange	CH4X1C-1200	1.55"	1.88"	900 lb.	48" x 46"	1200	20
	Orange	CH4X1C-4000	1.55"	1.88"	900 lb.	82" x 41"	4000	20
2"	White	CH4X4C-1200	1.55"	1.88"	900 lb.	48" x 46"	1200	20
	Orange	CJ4X1C-225	2.04"	2.35"	900 lb.	48" x 32"	225	23
	Orange	CJ4X1C-700	2.04"	2.35"	900 lb.	48" x 46"	700	23
	Orange	CJ4X1C-1400	2.04"	2.35"	900 lb.	72" x 41"	1400	23
	Orange	CJ4X1C-2000	2.04"	2.35"	900 lb.	82" x 41"	2000	23
White	CJ4X4C-700	2.04"	2.35"	900 lb.	48" x 46"	700	23	

Standard Stock – Coils

(Overnight Shippable)

	Color	Part No.	Nom. I.D.	Nom. O.D.	Pull Tape	Coil Length (ft.)	Wt. per 100 ft. (lbs.)
3/4"	Orange	CE4X1-350	.83"	1.04"	Empty	350	8
	Orange	CE4X1-350S	.83"	1.04"	Empty	350/Split	8
	White	CE4X4-350	.83"	1.04"	Empty	350	8
1"	Orange	CF4X1C-100	1.05"	1.31"	900 lb.	100	10
	Orange	CF4X1C-250	1.05"	1.31"	900 lb.	250	10
	Orange	CF4X1-250S	1.05"	1.31"	Empty	250	10
	Orange	CF4X1-250S	1.05"	1.31"	Empty	250/Split	10
	White	CF4X4C-250	1.05"	1.31"	900 lb.	250	10
1 1/4"	Orange	CG4X1C-200	1.38"	1.65"	900 lb.	200	16
	Orange	CG4X1-200S	1.38"	1.65"	Empty	200/Split	16
	White	CG4X4C-200	1.38"	1.65"	900 lb.	200	16
	White	CG4X4C-500	1.38"	1.65"	900 lb.	500	16
1 1/2"	Orange	CH4X1C-150	1.55"	1.88"	900 lb.	150	20
	Orange	CH4X1-150S	1.55"	1.88"	Empty	150/Split	20
	White	CH4X4C-150	1.55"	1.88"	900 lb.	150	20
2"	Orange	CJ4X1C-100	2.04"	2.35"	900 lb.	100	23
	Orange	CJ4X1-100S	2.04"	2.35"	Empty	100/Split	23
	White	CJ4X4C-100	2.04"	2.35"	900 LBS.	100	23

Custom Orders

- * Custom Orders are not returnable
- * Custom lengths are available in minimum order quantities of 1000 ft.
- * Custom color runs are available in minimum order quantities of 10,000 ft.

Options:

- Two, three, or four way parallel
- Custom print line

How to Build a Part Number:

Position 1 - Product	Position 2 - Size	Position 3 - Configuration	Position 4 - Wall	Position 5 - Color	Position 6 - Pull Line	Position 7 - Length
C = Plenum-Gard	E = 3/4" F = 1" G = 1-1/4" H = 1-1/2" J = 2"	4 = Corrugated	X = Standard	1 = Orange 2 = Blue 3 = Gray 4 = White 5 = Green 6 = Black 7 = Yellow 8 = Red 9 = Brown	C = 900 lb. Tape	Example -1000 = Feet -1000S = 1000 Feet Split