

Approximate Field Joint Coverage Requirements

Nominal Pipe O.D. (Inches)	Actual Pipe O.D. (Inches)	Tape Width (Inches)	Minimum Overlap (Inches)	Squares Required for 1000 Joints with Cutback of:			Lineal Feet of Specified Width Per Joint Cutback of:		
				(6")	(9")	(12")	(6")	(9")	(12")
½	.84	2	¼	3.84	5.28	6.72	2.3	3.2	4.0
¾	1.05	2	¼	4.80	6.6	8.40	2.9	4.0	4.8
1	1.315	2	¼	6.01	8.27	10.52	3.6	5.0	6.3
1 ¼	1.66	2	¼	7.59	10.43	13.28	4.6	6.3	8.0
1 ½	1.9	2	¼	8.69	11.9	15.2	5.2	7.1	9.1
2	2.375	4	⅜	13.1	17.0	21.0	3.9	5.1	6.2
2 ½	2.875	4	⅜	15.9	20.6	25.4	4.8	6.2	7.6
3	3.5	4	⅜	19.3	25.1	30.9	5.8	7.5	9.3
3 ½	4.0	4	⅜	22.1	28.7	35.3	6.6	8.6	10.6
4	4.5	4	⅜	29.5	36.8	44.18	5.9	7.4	8.8
4 ¼	5.0	4	⅜	32.7	40.9	49.1	6.5	8.2	9.8
5	5.563	4	⅜	36.4	45.5	54.6	7.3	9.1	10.9
6	6.625	4	⅜	43.4	54.2	65.0	8.7	10.8	13.0
8	8.625	4	⅜	56.5	70.6	84.7	11.3	14.1	16.9
10	10.75	4	⅜	70.4	88.0	105.5	14.1	17.6	21.1
12	12.75	4	⅜	83.5	104.3	125.2	16.7	20.9	25.0
14	14.0	6	½	91.6	114.5	137.5	18.3	22.9	27.5
16	16.0	6	½	104.7	130.9	157.10	20.9	26.2	31.4
18	18.0	6	½	117.8	147.3	176.7	23.6	29.5	35.3
20	20.0	6	½	130.9	163.6	196.4	26.2	32.7	39.3
22	22.0	6	½	144.0	180.0	216.0	28.8	36.0	43.2
24	24.0	6	½	157.1	196.4	235.6	31.4	39.3	47.1
26	26.0	6	½	170.2	212.7	255.3	34.0	42.5	51.1
28	28.0	6	½	183.3	229.1	274.9	36.7	45.8	55.0
30	30.0	6	½	196.4	245.5	294.5	39.3	49.1	58.9
32	32.0	6	½	209.5	261.8	314.2	41.9	52.4	62.8
34	34.0	6	½	222.5	278.2	333.8	44.5	55.6	66.8
36	36.0	6	½	235.6	294.5	353.5	47.1	58.9	70.7
38	38.0	6	½	248.7	310.8	373.8	49.7	62.2	74.6
40	40.0	6	½	261.8	327.1	394.1	52.3	65.5	78.5
42	42.0	6	½	274.9	343.4	414.4	54.9	68.8	82.4
44	44.0	6	½	288.0	359.7	434.7	57.5	72.1	86.3
46	46.0	6	½	301.1	376.0	455.0	60.1	75.4	90.2
48	48.0	6	½	314.2	392.3	475.3	67.7	78.7	94.1

2" Tape – 600 Lineal Ft. per Sq.; 4" Tape – 300 Lineal Ft. per Sq.; 6" Tape – 200 Lineal Ft. per Sq.

Quantities shown include approximately 15% allowance for waste. *These figures are for estimating purposes only and are subject to confirmation by user.*

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