

SECTIONAL PIPE INSULATION - SINGLE LAYER

I.D. Pipe Size (in) (mm)		1" Thick				1½" Thick				2" Thick				2½" Thick			
		Ln.Ft./Carton	Load Factor	Cube/Carton	Lbs./Carton	Ln.Ft./Carton	Load Factor	Cube/Carton	Lbs./Carton	Ln.Ft./Carton	Load Factor	Cube/Carton	Lbs./Carton	Ln.Ft./Carton	Load Factor	Cube/Carton	Lbs./Carton
½	15	96	0.183	6.59	43	54	0.231	7.14	47	48	0.280	9.09	63	27	0.280	9.09	54
¾	20	96	0.183	6.59	42	54	0.231	7.14	45	48	0.280	9.09	61	27	0.280	9.09	56
1	25	75	0.190	6.65	47	54	0.264	8.87	56	27	0.190	6.65	42	27	0.280	9.09	55
1¼	32	75	0.190	6.65	40	48	0.280	9.09	55	27	0.190	6.65	39	27	0.280	9.09	51
1½	40	54	0.231	7.14	36	48	0.280	9.09	52	27	0.280	9.09	52	24	0.285	10.48	68
2	50	54	0.264	8.87	43	27	0.190	6.65	36	27	0.280	9.09	54	24	0.285	10.48	65
2½	65	48	0.280	9.09	43	27	0.280	9.09	51	24	0.285	10.48	60	12	0.190	6.65	42
3	80	27	0.190	6.65	30	27	0.280	9.09	46	24	0.285	10.48	57	12	0.190	6.65	38
3½	90	27	0.280	9.09	45	24	0.285	10.48	54	12	0.190	6.65	38	12	0.280	9.09	46
4	100	27	0.280	9.09	39	24	0.285	10.48	49	12	0.190	6.65	34	12	0.280	9.09	41
4½	115	24	0.285	10.48	46	12	0.190	6.65	33	12	0.280	9.09	42	6	0.160	5.78	28
5	125	24	0.285	10.48	39	12	0.190	6.65	31	12	0.280	9.09	40	6	0.160	5.78	27
6	150	12	0.190	6.65	24	12	0.280	9.09	32	6	0.160	5.78	25	6	0.161	6.08	29
7	175	12	0.280	9.09	26	12	0.232	7.69	39	6	0.161	6.08	26	6	0.190	6.65	31
8	200	-	-	-	-	12	0.265	9.19	39	6	0.190	6.65	28	6	0.202	7.63	35
9	225	-	-	-	-	9	0.264	8.87	32	6	0.190	6.65	31	6	0.280	9.09	38
10	250	-	-	-	-	6	0.190	6.65	27	6	0.202	7.63	35	6	0.278	9.31	42
11	275	-	-	-	-	6	0.202	7.63	33	6	0.280	9.09	38	3	0.160	5.78	26
12	300	-	-	-	-	6	0.280	9.09	34	6	0.278	9.31	41	3	0.161	6.08	27
14	350	-	-	-	-	6	0.278	9.31	32	3	0.161	6.08	23	3	0.183	6.59	27
15	375	-	-	-	-	3	0.161	6.08	20	3	0.183	6.59	25	3	0.231	7.14	28
16	400	-	-	-	-	3	0.183	6.59	21	3	0.231	7.14	25	3	0.232	7.69	31
17	425	-	-	-	-	3	0.231	7.14	21	3	0.232	7.69	26	3	0.264	8.87	31
18	450	-	-	-	-	3	0.232	7.69	23	3	0.247	7.98	28	3	0.265	9.19	29
19	475	-	-	-	-	3	0.247	7.98	23	3	0.264	8.87	28	3	0.265	9.19	33
20	500	-	-	-	-	3	0.264	8.87	24	3	0.265	9.19	29	3	0.285	10.48	33
21	525	-	-	-	-	3	0.265	9.19	24	3	0.266	9.51	29	1.5	0.247	7.98	20
22	550	-	-	-	-	3	0.285	10.48	25	3	0.285	10.48	30	1.5	0.264	8.87	20
23	575	-	-	-	-	3	0.285	10.48	26	1.5	0.264	8.87	18	1.5	0.265	9.19	20
24	600	-	-	-	-	3	0.285	10.48	27	1.5	0.265	9.19	19	1.5	0.266	9.51	23

SECTIONAL PIPE INSULATION - SINGLE LAYER, continued

I.D. Pipe Size (in) (mm)		3" Thick				3½" Thick				4" Thick				4½" Thick			
		Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton
½	15	15	0.202	7.63	47	12	0.190	6.65	46	12	0.280	9.09	52	-	-	-	-
¾	20	15	0.202	7.63	47	12	0.190	6.65	47	12	0.280	9.09	52	-	-	-	-
1	25	15	0.202	7.63	46	12	0.190	6.65	45	12	0.280	9.09	54	-	-	-	-
1¼	32	15	0.202	7.63	55	12	0.280	9.09	51	12	0.280	9.09	54	-	-	-	-
1½	40	12	0.190	6.65	44	12	0.280	9.09	50	6	0.160	5.78	35	-	-	-	-
2	50	12	0.190	6.65	42	12	0.280	9.09	48	6	0.160	5.78	31	-	-	-	-
2½	65	12	0.280	9.09	50	6	0.160	5.78	32	6	0.161	6.08	36	-	-	-	-
3	80	12	0.280	9.09	48	6	0.160	5.78	32	6	0.161	6.08	37	-	-	-	-
3½	90	6	0.160	5.78	30	6	0.161	6.08	36	6	0.231	7.14	40	-	-	-	-
4	100	6	0.160	5.78	28	6	0.161	6.08	34	6	0.231	7.14	38	-	-	-	-
4½	115	6	0.161	6.08	32	6	0.231	7.14	38	6	0.265	9.19	41	-	-	-	-
5	125	6	0.161	6.08	31	6	0.231	7.14	37	6	0.265	9.19	45	-	-	-	-
6	150	6	0.231	7.14	34	6	0.265	9.19	40	6	0.266	9.51	47	6	0.290	11.30	54
7	175	6	0.202	7.63	39	6	0.280	9.09	40	6	0.290	11.30	46	3	0.161	6.08	30
8	200	6	0.280	9.09	41	6	0.290	11.30	50	3	0.161	6.08	34	3	0.161	6.08	39
9	225	6	0.278	9.31	48	3	0.160	5.78	30	3	0.161	6.08	32	3	0.183	6.59	36
10	250	3	0.160	5.78	29	3	0.161	6.08	33	3	0.183	6.59	38	3	0.231	7.14	41
11	275	3	0.161	6.08	30	3	0.183	6.59	30	3	0.231	7.14	38	3	0.247	7.98	40
12	300	3	0.183	6.59	28	3	0.231	7.14	32	3	0.247	7.98	39	3	0.265	9.19	42
14	350	3	0.231	7.14	32	3	0.232	7.69	37	3	0.265	9.19	41	3	0.265	9.19	46
15	375	3	0.232	7.69	32	3	0.264	8.87	36	3	0.265	9.19	40	3	0.266	9.51	46
16	400	3	0.264	8.87	35	3	0.265	9.19	39	3	0.265	9.51	45	3	0.290	11.30	43
17	425	3	0.265	9.19	37	3	0.266	9.51	42	3	0.285	10.48	44	1.5	0.247	7.98	28
18	450	3	0.266	9.51	36	3	0.285	10.48	39	1.5	0.247	7.98	27	1.5	0.264	8.87	29
19	475	3	0.285	10.48	38	1.5	0.247	7.98	22	1.5	0.264	8.87	25	1.5	0.265	9.19	28
20	500	1.5	0.247	7.98	21	1.5	0.264	8.87	24	1.5	0.265	9.19	29	1.5	0.266	9.51	33
21	525	1.5	0.264	8.87	22	1.5	0.265	9.19	25	1.5	0.266	9.51	28	1.5	0.285	10.48	30
22	550	1.5	0.265	9.19	22	1.5	0.266	9.51	25	1.5	0.285	10.48	28	1.5	0.161	6.08	31
23	575	1.5	0.266	9.51	25	1.5	0.285	10.48	27	1.5	0.161	6.08	28	1.5	0.161	6.08	31
24	600	1.5	0.285	10.48	24	1.5	0.161	6.08	28	1.5	0.161	6.08	31	1.5	0.161	6.08	35

SECTIONAL PIPE INSULATION - SINGLE LAYER, continued

I.D. Pipe Size (in) (mm)		5" Thick				5½" Thick				6" Thick			
		Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton
½	15	-	-	-	-	-	-	-	-	-	-	-	-
¾	20	-	-	-	-	-	-	-	-	-	-	-	-
1	25	-	-	-	-	-	-	-	-	-	-	-	-
1¼	32	-	-	-	-	-	-	-	-	-	-	-	-
1½	40	-	-	-	-	-	-	-	-	-	-	-	-
2	50	-	-	-	-	-	-	-	-	-	-	-	-
2½	65	-	-	-	-	-	-	-	-	-	-	-	-
3	80	-	-	-	-	-	-	-	-	-	-	-	-
3½	90	-	-	-	-	-	-	-	-	-	-	-	-
4	100	-	-	-	-	-	-	-	-	-	-	-	-
4½	115	-	-	-	-	-	-	-	-	-	-	-	-
5	125	-	-	-	-	-	-	-	-	-	-	-	-
6	150	3	0.161	6.08	32	3	0.161	6.08	36	3	0.183	6.59	39
7	175	3	0.161	6.08	33	3	0.183	6.59	35	3	0.160	5.78	45
8	200	3	0.183	6.59	42	3	0.231	7.14	45	3	0.247	7.98	44
9	225	3	0.231	7.14	41	3	0.247	7.98	43	3	0.265	9.19	44
10	250	3	0.247	7.98	41	3	0.265	9.19	45	3	0.265	9.19	49
11	275	3	0.265	9.19	45	3	0.265	9.19	47	3	0.266	9.51	48
12	300	3	0.265	9.19	47	3	0.266	9.51	49	3	0.285	10.48	51
14	350	3	0.266	9.51	49	3	0.290	11.30	49	1.5	0.247	7.98	30
15	375	3	0.290	11.30	48	1.5	0.247	7.98	30	1.5	0.264	8.87	30
16	400	1.5	0.247	7.98	27	1.5	0.264	8.87	31	1.5	0.265	9.19	31
17	425	1.5	0.264	8.87	29	1.5	0.265	9.19	32	1.5	0.266	9.51	33
18	450	1.5	0.265	9.19	28	1.5	0.266	9.51	31	1.5	0.285	10.48	35
19	475	1.5	0.266	9.51	31	1.5	0.285	10.48	32	1.5	0.161	6.08	35
20	500	1.5	0.285	10.48	34	1.5	0.161	6.08	36	1.5	0.161	6.08	36
21	525	1.5	0.161	6.08	33	1.5	0.161	6.08	34	1.5	0.161	6.08	37
22	550	1.5	0.161	6.08	34	1.5	0.161	6.08	35	1.5	0.183	6.59	38
23	575	1.5	0.161	6.08	35	1.5	0.183	6.59	36	1.5	0.231	7.14	40
24	600	1.5	0.183	6.59	36	1.5	0.231	7.14	38	1.5	0.231	7.14	42

SECTIONAL PIPE INSULATION - QUAD

I.D. Pipe Size (in) (mm)		1½" Thick				2" Thick				2½" Thick				3" Thick				3½" Thick			
		Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton
25	625	3	0.161	6.08	25	3	0.232	7.69	32	1.5	0.160	5.78	22	1.5	0.161	6.08	24	1.5	0.161	6.08	25
26	650	3	0.161	6.08	28	3	0.232	7.69	32	1.5	0.160	5.78	23	1.5	0.161	6.08	27	1.5	0.161	6.08	27
27	675	3	0.161	6.08	29	3	0.264	8.87	34	1.5	0.161	6.08	23	1.5	0.161	6.08	26	1.5	0.183	6.59	30
28	700	3	0.183	6.59	29	3	0.264	8.87	34	1.5	0.183	6.59	24	1.5	0.183	6.59	26	1.5	0.231	7.14	29
29	725	3	0.183	6.59	29	3	0.264	8.87	36	1.5	0.231	7.14	25	1.5	0.231	7.14	27	1.5	0.231	7.14	30
30	750	3	0.183	6.59	31	3	0.264	8.87	38	1.5	0.231	7.14	25	1.5	0.231	7.14	28	1.5	0.232	7.69	30
31	775	3	0.183	6.59	32	3	0.264	8.87	39	1.5	0.231	7.14	26	1.5	0.232	7.69	26	1.5	0.232	7.69	31
32	800	-	-	-	-	3	0.265	9.19	39	1.5	0.232	7.69	24	1.5	0.247	7.98	28	1.5	0.264	8.87	32
33	825	-	-	-	-	3	0.265	9.19	41	1.5	0.247	7.98	27	1.5	0.264	8.87	30	1.5	0.265	9.19	33
34	850	-	-	-	-	3	0.265	9.19	38	1.5	0.265	9.19	28	1.5	0.265	9.19	29	1.5	0.265	9.19	33
35	875	-	-	-	-	3	0.266	9.51	43	1.5	0.266	9.51	28	1.5	0.265	9.19	31	1.5	0.266	9.51	34
36	900	-	-	-	-	3	0.285	10.48	42	1.5	0.266	9.51	27	1.5	0.266	9.51	31	1.5	0.266	9.51	36
37	925	-	-	-	-	3	0.285	10.48	45	1.5	0.285	10.48	29	1.5	0.266	9.51	33	1.5	0.290	11.30	36
38	950	-	-	-	-	1.5	0.290	11.30	46	1.5	0.290	11.30	30	1.5	0.290	11.30	33	1.5	0.290	11.30	36
39	975	-	-	-	-	1.5	0.290	11.30	27	1.5	0.290	11.30	31	1.5	0.290	11.30	34	1.5	0.290	11.30	37
40	1000	-	-	-	-	1.5	0.290	11.30	26	1.5	0.290	11.30	31	1.5	0.290	11.30	35	1.5	0.290	11.30	38
41	1025	-	-	-	-	1.5	0.390	13.69	28	1.5	0.390	13.69	32	1.5	0.390	13.69	35	1.5	0.290	11.30	38
42	1050	-	-	-	-	1.5	0.390	13.69	27	1.5	0.390	13.69	29	1.5	0.390	13.69	34	1.5	0.290	11.30	38
43	1075	-	-	-	-	1.5	0.390	13.69	27	1.5	0.390	13.69	31	1.5	0.390	13.69	32	1.5	0.290	11.30	45
44	1100	-	-	-	-	1.5	0.390	13.69	28	1.5	0.390	13.69	32	1.5	0.390	13.69	36	1.5	0.290	11.30	38

SECTIONAL PIPE INSULATION - QUAD, continued

I.D. Pipe Size (in) (mm)		4" Thick				4½" Thick				5" Thick				5½" Thick				6" Thick			
		Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton
25	625	1.5	0.161	6.08	30	1.5	0.183	6.59	34	1.5	0.231	7.14	35	1.5	0.231	7.14	38	1.5	0.232	7.69	42
26	650	1.5	0.183	6.59	31	1.5	0.231	7.14	35	1.5	0.231	7.14	38	1.5	0.232	7.69	42	1.5	0.232	7.69	43
27	675	1.5	0.231	7.14	32	1.5	0.231	7.14	36	1.5	0.232	7.69	37	1.5	0.232	7.69	41	1.5	0.264	8.87	45
28	700	1.5	0.231	7.14	33	1.5	0.232	7.69	37	1.5	0.232	7.69	40	1.5	0.264	8.87	43	1.5	0.265	9.19	45
29	725	1.5	0.232	7.69	34	1.5	0.232	7.69	37	1.5	0.264	8.87	39	1.5	0.265	9.19	43	1.5	0.265	9.19	47
30	750	1.5	0.232	7.69	32	1.5	0.264	8.87	35	1.5	0.265	9.19	39	1.5	0.265	9.19	43	1.5	0.266	9.51	47
31	775	1.5	0.264	8.87	35	1.5	0.265	9.19	39	1.5	0.265	9.19	41	1.5	0.266	9.51	45	1.5	0.266	9.51	49
32	800	1.5	0.265	9.19	36	1.5	0.265	9.19	40	1.5	0.266	9.51	42	1.5	0.266	9.51	46	1.5	0.290	11.30	49
33	825	1.5	0.265	9.19	37	1.5	0.266	9.51	41	1.5	0.266	9.51	43	1.5	0.290	11.30	47	1.5	0.290	11.30	50
34	850	1.5	0.266	9.51	38	1.5	0.266	9.51	42	1.5	0.290	11.30	43	1.5	0.290	11.30	49	1.5	0.290	11.30	52
35	875	1.5	0.266	9.51	39	1.5	0.290	11.30	43	1.5	0.290	11.30	44	1.5	0.290	11.30	48	1.5	0.290	11.30	52
36	900	1.5	0.290	11.30	40	1.5	0.290	11.30	44	1.5	0.290	11.30	47	1.5	0.290	11.30	50	1.5	0.290	11.30	54
37	925	1.5	0.290	11.30	40	1.5	0.290	11.30	45	1.5	0.290	11.30	47	1.5	0.290	11.30	51	1.5	0.290	11.30	56
38	950	1.5	0.290	11.30	41	1.5	0.290	11.30	46	1.5	0.290	11.30	47	1.5	0.290	11.30	51	1.5	0.290	11.30	56
39	975	1.5	0.290	11.30	42	1.5	0.290	11.30	47	1.5	0.290	11.30	49	1.5	0.290	11.30	54	1.5	0.290	11.30	58
40	1000	1.5	0.290	11.30	43	1.5	0.290	11.30	45	1.5	0.290	11.30	50	-	-	-	-	-	-	-	-
41	1025	1.5	0.290	11.30	44	1.5	0.290	11.30	45	1.5	0.290	11.30	50	-	-	-	-	-	-	-	-
42	1050	1.5	0.290	11.30	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	1075	1.5	0.290	11.30	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	1100	1.5	0.290	11.30	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SECTIONAL PIPE INSULATION - CARTON INFORMATION

Load Factor	Cube/Carton	Carton Dimension (in.)	Carton No.
0.160	5.78	22x12x36.5	14
0.161	6.08	24x12x36.5	15
0.183	6.59	24x13x36.5	18
0.231	7.14	26x13.36.5	19
0.232	7.69	26x14x36.5	20
0.264	8.87	28x15x36.5	23
0.265	9.19	29x15x36.5	25
0.266	9.51	30x15x36.5	26
0.285	10.48	31x15x36.5	27
0.390	13.69	36.75x18.75x36.5	38
0.290	11.30	32.75x16.5x36.5	39
0.280	9.09	20.75x20.75x36.5	40
0.190	6.65	17.75x17.75x36.5	41
0.202	7.63	19x19x36.5	44
0.247	7.98	27x14x36.5	48
0.278	9.31	21x21x36.5	56



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Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The physical and chemical properties of the products listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Any references to numerical flame spread or smoke developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions. Check with the Regional Sales Office nearest you for current information.

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