

SECTIONAL PIPE INSULATION - SINGLE LAYER

I.D. Pipe Size (in) (mm)		1" Thick (25mm)				1½" Thick (40mm)				2" Thick (50mm)				2½" Thick (65mm)			
		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	75	0.15	5.60	55	27	0.13	4.30	48	36	0.20	6.90	66	18	0.20	6.90	58
¾	20	75	0.15	5.60	55	27	0.13	4.30	40	36	0.20	6.90	65	18	0.20	6.90	58
1	25	72	0.19	6.70	62	36	0.15	6.90	57	27	0.19	6.70	59	18	0.20	6.90	57
1¼	32	48	0.15	5.60	41	36	0.20	6.90	60	27	0.20	6.90	57	18	0.20	6.90	56
1½	40	48	0.19	6.70	45	36	0.20	6.90	57	18	0.19	6.70	58	15	0.20	6.90	61
2	50	48	0.22	8.20	55	27	0.19	6.70	51	18	0.19	6.70	51	15	0.19	6.70	59
2½	65	36	0.20	6.90	45	18	0.20	6.90	48	18	0.22	8.20	67	12	0.19	6.70	59
3	80	27	0.19	6.70	40	18	0.20	6.90	42	18	0.20	6.90	62	12	0.19	6.70	56
3½	90	27	0.28	9.10	60	18	0.22	8.20	56	12	0.19	6.70	52	9	0.20	6.90	52
4	100	24	0.22	8.20	46	18	0.22	8.20	51	12	0.19	6.70	48	12	0.22	8.20	69
4½	115	12	0.15	5.60	30	12	0.19	6.70	44	12	0.22	8.20	61	9	0.22	8.20	61
5	125	12	0.15	5.60	27	12	0.19	6.70	39	12	0.22	8.20	55	9	0.22	8.20	59
6	150	12	0.19	6.70	30	12	0.22	8.20	43	9	0.20	6.90	48	9	0.22	8.20	63
7	175	-	-	-	-	12	0.31	10.90	51	9	0.22	8.20	53	6	0.20	6.90	47
8	200	-	-	-	-	9	0.22	8.20	42	6	0.20	6.90	39	6	0.22	8.20	54
9	225	-	-	-	-	9	0.29	11.30	46	6	0.22	8.20	46	6	0.28	9.10	59
10	250	-	-	-	-	9	0.29	11.30	53	6	0.29	11.30	49	6	0.29	11.30	63
11	275	-	-	-	-	6	0.22	8.20	38	6	0.29	11.30	52	3	0.20	6.90	34
12	300	-	-	-	-	6	0.29	11.30	41	3	0.19	6.70	28	3	0.22	8.20	36
14	350	-	-	-	-	3	0.19	6.70	20	3	0.22	8.20	28	3	0.22	8.20	37
15	375	-	-	-	-	3	0.20	6.90	22	3	0.20	6.90	30	3	0.28	9.10	39
16	400	-	-	-	-	-	-	-	-	3	0.28	9.10	32	3	0.31	10.90	41
17	425	-	-	-	-	-	-	-	-	3	0.31	10.90	33	3	0.29	11.30	43
18	450	-	-	-	-	-	-	-	-	3	0.31	10.90	35	3	0.31	11.30	45
19	475	-	-	-	-	-	-	-	-	3	0.29	11.30	37	3	0.29	11.30	48
20	500	-	-	-	-	-	-	-	-	3	0.20	6.90	40	3	0.22	8.20	49
21	525	-	-	-	-	-	-	-	-	3	0.29	11.30	41	3	0.29	11.30	56
22	550	-	-	-	-	-	-	-	-	3	0.22	8.20	42	3	0.29	11.30	58
23	575	-	-	-	-	-	-	-	-	3	0.22	8.20	45	3	0.29	11.30	57
24	600	-	-	-	-	-	-	-	-	3	0.29	8.20	45	3	0.29	11.30	72

INDUSTRIAL INSULATION
SPROULE WR-1200®
PIPE & BLOCK INSULATION
PACKAGING & SHIPPING DATA

SECTIONAL PIPE INSULATION - SINGLE LAYER, continued

I.D. Pipe Size (in) (mm)	3" Thick (80mm)				3½" Thick (90mm)				4" Thick (100mm)			
	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	12	0.15	5.60	52	12	0.19	6.70	75	9	0.19	6.70	63
¾ 20	12	0.15	5.60	51	12	0.19	6.70	75	9	0.19	6.70	65
1 25	15	0.20	6.90	63	12	0.19	6.70	76	9	0.19	6.70	65
1¼ 32	12	0.15	5.60	50	12	0.19	6.70	76	6	0.15	5.60	53
1½ 40	12	0.19	6.70	64	9	0.20	6.90	57	6	0.15	5.60	55
2 50	12	0.19	6.70	62	12	0.22	8.20	77	6	0.15	5.60	57
2½ 65	9	0.20	6.90	57	9	0.22	8.20	58	6	0.19	6.70	58
3 80	9	0.20	6.90	54	9	0.20	6.90	59	6	0.19	6.90	60
3½ 90	6	0.15	7.40	45	6	0.15	5.60	59	6	0.19	6.70	64
4 100	9	0.20	6.90	64	6	0.19	5.60	52	6	0.19	6.70	65
4½ 115	6	0.20	6.90	51	9	0.31	10.90	84	6	0.22	8.20	71
5 125	6	0.19	6.70	48	9	0.31	10.90	85	6	0.22	8.20	73
6 150	6	0.19	6.70	53	6	0.22	8.20	60	6	0.28	9.10	74
7 175	6	0.22	8.20	62	6	0.29	11.30	60	3	0.15	5.60	57
8 200	6	0.28	9.10	68	3	0.15	5.60	38	3	0.19	6.70	58
9 225	3	0.20	6.90	37	3	0.19	6.70	51	3	0.22	8.20	60
10 250	3	0.19	6.70	39	3	0.19	6.70	52	3	0.22	8.20	65
11 275	3	0.22	6.90	41	3	0.20	6.90	54	3	0.22	8.20	65
12 300	3	0.22	8.20	44	3	0.22	8.20	57	3	0.31	10.90	70
14 350	3	0.28	9.10	45	3	0.31	10.90	58	3	0.31	10.90	70
15 375	3	0.31	10.90	48	3	0.29	11.30	70	3	0.31	10.90	78
16 400	3	0.29	11.30	51	3	0.31	10.90	88	3	0.22	8.20	96
17 425	3	0.29	11.30	53	3	0.29	11.30	92	3	0.29	11.30	108
18 450	3	0.29	11.30	56	3	0.29	11.30	92	3	0.29	11.30	112
19 475	3	0.29	11.30	59	3	0.29	11.30	95	3	0.29	11.30	112
20 500	3	0.29	11.30	62	3	0.29	11.30	91	3	0.29	11.30	112
21 525	3	0.29	11.30	84	3	0.29	11.30	93	3	0.29	11.30	115
22 550	3	0.29	11.30	84	3	0.29	11.30	95	3	0.42	14.80	119
23 575	3	0.29	11.30	84	3	0.29	11.30	95	-	-	-	-
24 600	3	0.29	11.30	84	-	-	-	-	-	-	-	-

QUAD PIPE INSULATION

I.D. Pipe Size (in) (mm)	2" (50 mm) Thick				3" (80 mm) Thick				4" (100 mm) 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
24 600	-	-	-	-	-	-	-	-	1.5	0.22	8.20	58
26 650	3	0.29	11.30	63	1.5	0.19	6.90	45	1.5	0.22	8.20	68
28 700	3	0.22	8.20	63	1.5	0.19	6.90	43	1.5	0.20	7.40	72
30 750	1.5	0.22	8.20	38	1.5	0.20	7.40	50	1.5	0.29	11.30	75
32 800	1.5	0.22	8.20	37	1.5	0.20	7.40	54	1.5	0.29	11.30	79
34 850	3	0.29	11.30	80	1.5	0.29	11.30	59	1.5	0.29	11.30	84
36 900	3	0.29	11.30	85	1.5	0.29	11.30	59	1.5	0.29	11.30	89
38 950	3	0.29	11.30	89	1.5	0.29	11.30	62	-	-	-	-
40 1000	3	0.29	11.30	90	-	-	-	-	-	-	-	-

PERLITE BLOCK INSULATION

Block Width and Style	1½" (40mm) Thick				2" (50mm) Thick				2½" (65mm) 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
Flat												
6" (150 mm)	36	0.15	5.10	65	27	0.15	5.10	65	21	0.15	5.10	65
12" (300 mm)	36	0.15	5.10	65	27	0.15	5.10	65	21	0.15	5.10	65
3V												
12" (300 mm)	36	0.14	5.22	77	27	0.15	5.10	65	21	0.15	5.10	65
Curved Segments and Curved Radius Block												
6" CS (150 mm)	36	0.15	5.10	65	27	0.15	5.10	65	21	0.15	5.10	65
12" CRB (300 mm)	36	0.150	5.10	65	27	0.15	5.10	65	21	0.15	5.10	65

PERLITE BLOCK INSULATION, continued

Block Width and Style	3" (80mm) Thick				3½" (90mm) Thick				4" (100mm) 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
Flat												
6" (150 mm)	36	0.15	5.10	65	36	0.15	5.10	65	36	0.15	5.10	65
12" (300 mm)	36	0.15	5.10	65	36	0.15	5.10	65	36	0.15	5.10	65
Scored or V-Grooved												
12" (300 mm)	36	0.14	5.22	77	36	0.15	5.10	65	36	0.15	5.10	65
Curved Segments and Curved Radius Block												
6" CS (150 mm)	36	0.15	5.10	65	27	0.15	5.10	65	21	0.15	5.10	65
12" CRB (300 mm)	36	0.15	5.10	65	-	-	-	-	-	-	-	-

Block Width and Style	4½" (100 mm) Thick				5" (115 mm) Thick			
	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton	Ln.Ft./ Carton	Load Factor	Cube/ Carton	Lbs./ Carton
Flat								
6" (150 mm)	36	0.15	5.10	65	36	0.15	5.10	65
12" (300 mm)	36	0.15	5.10	65	36	0.15	5.10	65
3V								
12" (300 mm)	36	0.14	5.22	77	36	0.15	5.10	65
Curved Segments and Curved Radius Block								
6" CS (150 mm)	36	0.15	5.10	65	27	0.15	5.10	65
12" CRB (300 mm)	36	0.15	5.10	65	-	-	-	-

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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