

Outside Diameters for Jacketing of Aerocel® EPDM Pipe Insulation

Aerocel	THICKNESS						
	1/4"	3/8"	1/2"	3/4"	1"	1 - 1/2"	2"
Label ID	Total OD (in)	Total OD (in)	Total OD (in)	Total OD (in)	Total OD (in)	Total OD (in)	Total OD (in)
1/4"	0.95	1.15	1.35	1.85	2.40	3.55	N/A
3/8"	1.10	1.28	1.48	1.98	2.53	3.68	N/A
1/2"	1.23	1.43	1.63	2.13	2.68	3.83	N/A
5/8"	1.36	1.56	1.76	2.26	2.86	3.96	5.01
3/4"	1.48	1.68	1.88	2.38	2.98	4.08	5.13
7/8"	1.59	1.79	2.05	2.61	3.09	4.29	5.34
1 - 1/8"	1.84	2.04	2.30	2.86	3.34	4.54	5.59
1 - 3/8"	N/A	2.34	2.66	3.24	3.64	4.84	5.89
1 - 5/8"	N/A	2.70	2.92	3.50	3.90	5.15	6.25
1 - 7/8"	N/A	3.00	3.22	3.80	4.20	5.45	6.55
2 - 1/8"	N/A	3.20	3.48	4.00	4.40	5.65	6.75
2 - 3/8"	N/A	3.45	3.73	4.25	4.65	5.90	7.00
2 - 5/8"	N/A	3.71	3.99	4.51	4.91	6.16	7.26
2 - 7/8"	N/A	4.04	4.32	4.84	5.24	6.49	7.59
3 - 1/8"	N/A	4.23	4.51	5.03	5.43	6.68	7.78
3 - 1/2"	N/A	4.69	5.03	5.49	5.89	7.14	8.24
3 - 5/8"	N/A	4.75	5.09	5.55	5.95	7.20	8.30
4 - 1/8"	N/A	5.26	5.6	6.06	6.46	7.71	8.81
4 - 1/2"	N/A	N/A	6.01	6.47	6.87	8.12	9.22
5 - 1/8"	N/A	N/A	6.62	7.08	7.48	8.73	9.83
5 - 1/2"	N/A	N/A	7.10	7.56	7.96	9.21	10.31
6 - 1/8"	N/A	N/A	7.73	8.19	8.59	9.84	10.94
6 - 5/8"	N/A	N/A	8.27	8.73	9.13	10.38	11.48
8 - 5/8"	N/A	N/A	10.27	10.73	11.13	12.38	13.48
10 - 3/4"	N/A	N/A	12.39	12.85	13.25	14.50	15.60
12 - 3/4"	N/A	N/A	N/A	N/A	15.25	16.50	17.60
14"	N/A	N/A	N/A	N/A	16.53	17.78	18.88
16"	N/A	N/A	N/A	N/A	18.53	19.78	20.88

WARNING:

- Maximum outside diameters are calculated using dimensional properties of Aerocel maximum wall and ID manufacturing tolerances. Actual OD may be smaller than referenced OD's.
- This table is provided as a convenience for sizing jacketing materials. It is the responsibility of the installer to determine the correct fit of jacketing materials over Aerocel pipe insulation.