

Reference Name	12m2	16m2	20m2	30m2	40m2	50m2	60m2	80m2	95m2	
Diameter - Meters	4.02	4.46	4.90	6.24	7.00	7.96	8.92	10.00	11.00	
Diameter - Feet	13	15	16	21	23	26	29	33	36	
Area - Square Meters	12.70	15.60	18.90	30.60	38.50	49.70	62.50	78.50	95.00	
Area - Square Feet	138	169	205	332	417	539	677	851	1029	
Wall Height - Meters	1.60	1.60M	1.60M	1.60M	2.00	2.00M	2.00M	2.00M	2.00M	
Wall Height - Feet	5.27	5'3"	5'3"	5'3"	6.58	6'7"	6'7"	6'7"	6'7"	
Total height - Meters	2.8	2.8	2.9	3.3	3.9	4.3	4.5	4.9	5.3	
Total height - Feet	9.05	9.22	9.38	10.70	12.84	13.99	14.81	16.13	17.45	
Tono diameter - Meters	0.70	1.00	1.30	1.50	1.50	1.50	1.80	1.80	1.80	
Tono diameter - Feet	2.3	3.3	4.3	4.9	4.9	4.9	5.9	5.9	5.9	
Wall support Intervals - Meters	0.7	0.7M	0.7M	0.7M	0.5	0.5M	0.5M	0.5M	0.5M	
Wall support Intervals - Feet	2.3	2' 4"	2' 4"	2' 4"	1.6	1' 7"	1' 7"	1' 7"	1' 7"	
Longest section - Feet	12.6	13.6	16.2	20.4	21.4	26.6	29.3	33.1	36.6	
Circumference - (minus 3' door) Ft **	39	43	48	61	69	79	89	100	111	
Area - Roof Square Feet **	423	520	668	1068	1321	1779	2215	2770	3342	
Linear Ft. of insulation (6' width) **	109	130	159	239	289	376	458	562	668	
Rolls of Prodex you will need:	2	2	2	3	3	4	5	6	7	
Rolls of Prodex Reflective Tape needed:	2	2	2	3	4	5	6	7	9	
Prodex (6'x1/4"X100)	\$219.95			** These are my estimates, I do not promise they are accurate.						
Prodex Reflective Tape 1 BOX (6 rolls x 2" x 360 yds services 3000 sq')	\$49.95			Please feel free to check my math and correct me if I am wrong.						
So 1 roll should serve 500 sq ft. according to the Insulation4less website										