

DOMESIZE	WALL HT.	DOME FLOOR AREA (Sq. Ft.)	PRODUCT HT. (FT.)	DOME HT. (FT.)	CUBIC YARDS	U.S TONS
150'	12	17,359	58.38	83.65	17,624	11,420
150'	10	17,359	56.38	81.65	16,338	10,587
150'	8	17,359	54.38	79.65	15,052	9,754
150'	6	17,359	52.38	77.65	13,766	8,920
142'	12	15,615	55.93	76.78	15,360	9,953
142'	10	15,615	53.93	74.78	14,204	9,204
142'	8	15,615	51.93	72.78	13,047	8,454
142'	6	15,615	49.93	70.78	11,890	7,705
136'	12	13,856	53.37	69.79	13,193	8,549
136'	10	13,856	51.37	67.79	12,166	7,884
136'	8	13,856	49.37	65.79	11,140	7,219
136'	6	13,856	47.37	63.79	10,114	6,554
124'	12	12,108	50.68	63.25	11,129	7,212
124'	10	12,108	48.68	61.25	10,232	6,631
124'	8	12,108	46.68	59.25	9,336	6,049
124'	6	12,108	44.68	57.25	8,439	5,468
116'	12	10,297	47.67	56.87	9,086	5,888
116'	10	10,297	45.67	54.87	8,323	5,393
116'	8	10,297	43.67	52.87	7,560	4,899
116'	6	10,297	41.67	50.87	6,798	4,405
110' (33M)	12	8,784	44.91	59.74	7,443	4,823
110' (33M)	10	8,784	42.91	57.74	6,792	4,401
110' (33M)	8	8,784	40.91	55.74	6,142	3,980
110' (33M)	6	8,784	38.91	53.74	5,491	3,558
100'	12	7,585	42.58	62.71	6,212	4,025
100'	10	7,585	40.58	60.71	5,650	3,661
100'	8	7,585	38.58	58.71	5,088	3,297
100'	6	7,585	36.58	56.71	4,526	2,933
100' (30M)	12	7,458	42.32	52.61	6,083	3,942
100' (30M)	10	7,458	40.32	50.61	5,530	3,584
100' (30M)	8	7,458	38.32	48.61	4,978	3,226
100' (30M)	6	7,458	36.32	46.61	4,426	2,868
90'	12	6,326	39.92	55.99	4,974	3,223
90'	10	6,326	37.92	53.99	4,506	2,920
90'	8	6,326	35.92	51.99	4,037	2,616
90'	6	6,326	33.92	49.99	3,569	2,312
90' (27M)	12	6,109	39.44	46.25	4,768	3,090
90' (27M)	10	6,109	37.44	44.25	4,316	2,797
90' (27M)	8	6,109	35.44	42.25	3,863	2,503
90' (27M)	6	6,109	33.44	40.25	3,411	2,210
82'	12	5,078	37.02	49.50	3,813	2,471
82'	10	5,078	35.02	47.50	3,437	2,227
82'	8	5,078	33.02	45.50	3,061	1,983
82'	6	5,078	31.02	43.50	2,684	1,740
80' (24M)	12	4,792	36.31	40.21	3,557	2,305
80' (24M)	10	4,792	34.31	38.21	3,202	2,075
80' (24M)	8	4,792	32.31	36.21	2,847	1,845
80' (24M)	6	4,792	30.31	34.21	2,492	1,615
72'	12	3,897	33.92	43.25	2,778	1,800
72'	10	3,897	31.92	41.25	2,489	1,613
72'	8	3,897	29.92	39.25	2,201	1,426
72'	6	3,897	27.92	37.25	1,912	1,239
70' (21M)	12	3,547	32.91	34.55	2,484	1,610
70' (21M)	10	3,547	30.91	32.55	2,222	1,440
70' (21M)	8	3,547	28.91	30.55	1,959	1,269
70' (21M)	6	3,547	26.91	28.55	1,696	1,099
61'C	12	2,890	30.83	38.92	1,948	1,262
61'C	10	2,890	28.83	36.92	1,734	1,124
61'C	8	2,890	26.83	34.92	1,520	985
61'C	6	2,890	24.83	32.92	1,306	846
60' (17M)	12	2,422	29.28	29.28	1,589	1,030
60' (17M)	10	2,422	27.28	27.28	1,409	913
60' (17M)	8	2,422	25.28	25.28	1,230	797
60' (17M)	6	2,422	23.28	23.28	1,051	681
50'C	12	1,859	27.03	33.58	1,163	754
50'C	10	1,859	25.03	31.58	1,026	665
50'C	8	1,859	23.03	29.58	888	575
50'C	6	1,859	21.03	27.58	750	486
40'	12	1,305	24.59	36.50	778	504
40'	10	1,305	22.59	34.50	682	442
40'	8	1,305	20.59	32.50	585	379
40'	6	1,305	18.59	30.50	488	316
32'c	12	824	22.00	26.47	465	301
32'c	10	824	20.00	24.47	404	262
32'c	8	824	18.50	22.47	343	222
32'c	6	824	16.00	20.47	282	183

PRODUCT NAME	Urea
REPOSE ANGLE	32
DENSITY OF MAT'L	48

NOTES:

1. Building diameter is nominal; actual radius varies due to segmental nature.
2. Area is net inside foundation wall.