

# CALCULATING DRY MILS FROM % OF SOLIDS AND COATING COVERAGE

SQUARE FOOT COVERAGE/GALLON (THEORETICAL)

	100	125	150	175	200	225	250	275	300	325	350	375	400	425	450	475	500	525	500	575	600	
10	1.6	1.3	1.1	0.9	0.8	0.7	0.6	0.6	0.5													
15	2.4	1.9	1.6	1.4	1.2	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.5								
20	3.2	2.6	2.1	1.8	1.6	1.4	1.3	1.2	1.1	1.0	0.9	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5
25	4.0	3.2	2.7	2.3	2.0	1.8	1.6	1.5	1.3	1.2	1.1	1.1	1.0	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.7
30	4.8	3.8	3.2	2.8	2.4	2.1	1.9	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.8
35	5.6	4.5	3.7	3.2	2.8	2.5	2.2	2.1	1.9	1.7	1.6	1.5	1.4	1.3	1.2	1.2	1.1	1.1	1.0	1.0	0.9	0.9
40	6.4	5.1	4.3	3.7	3.2	2.9	2.6	2.3	2.1	2.0	1.8	1.7	1.6	1.5	1.4	1.4	1.3	1.2	1.2	1.1	1.1	1.1
45	7.2	5.8	4.8	4.1	3.6	3.2	2.9	2.6	2.4	2.2	2.1	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.3	1.3	1.2	1.2
50	8.0	6.4	5.3	4.6	4.0	3.6	3.2	2.9	2.7	2.5	2.3	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.4	1.4	1.3
55	8.8	7.1	5.9	5.0	4.4	3.9	3.5	3.2	2.9	2.7	2.5	2.4	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.5
60	9.6	7.7	6.4	5.5	4.8	4.3	3.9	3.5	3.2	3.0	2.7	2.6	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.6	1.6	1.6
65	10.4	8.3	6.9	6.0	5.2	4.6	4.2	3.8	3.5	3.2	3.0	2.8/	2.6	2.5	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.7
70	11.2	9.0	7.5	6.4	5.6	5.0	4.5	4.1	3.7	3.5	3.2	3.0	2.8	2.6	2.5	2.4	2.2	2.1	2.0	2.0	2.0	1.9
75	12.0	9.6	8.0	6.9	6.0	5.3	4.8	4.4	4.0	3.7	3.4	3.2	3.0	2.8	2.7	2.5	2.4	2.3	2.2	2.1	2.1	2.0
80	12.8	10.3	8.6	7.3	6.4	5.7	5.1	4.7	4.3	4.0	3.7	3.4	3.2	3.0	2.8	2.7	2.6	2.4	2.3	2.2	2.2	2.1
85	13.6	10.9	9.1	7.8	6.8	6.1	5.5	5.0	4.5	4.2	3.9	3.6	3.4	3.2	3.0	2.9	2.7	2.6	2.5	2.4	2.4	2.3
90	14.4	11.5	9.6	8.3	7.2	6.4	5.8	5.2	4.8	4.4	4.1	3.9	3.6	3.4	3.2	3.0	2.9	2.8	2.6	2.5	2.5	2.4
95	15.2	12.2	10.2	8.7	7.6	6.8	6.1	5.5	5.1	4.7	4.4	4.1	3.8	3.6	3.4	3.2	3.0	2.9	2.8	2.7	2.7	2.5
100	16.0	12.8	10.7	9.2	8.0	7.1	6.4	5.8	5.4	4.9	4.6	4.3	4.0	3.8	3.6	3.4	3.2	3.1	2.9	2.9	2.8	2.7

FILM FORMING SOLIDS BY VOLUME