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INSTRUCTION BULLETIN: Coverage Chart for Surface Coats

Square Feet of Coverage Per Pound of Surface Coat

Thickness In Mils	Specific Gravity of Mixed Surface Coat						
	1.2	1.3	1.4	1.5	1.6	1.7	1.8
10	16	15	14	13	12	11	11
15	11	10	9.1	8.5	8.0	7.5	7.1
20	8.0	7.4	6.9	6.4	6.0	5.6	5.3
25	6.4	5.9	5.5	5.1	4.8	4.5	4.3
30	5.3	4.9	4.6	4.3	4.0	3.8	3.6
35	4.6	4.2	3.9	3.7	3.4	3.2	3.1
40	4.0	3.7	3.4	3.2	3.0	2.8	2.7
45	3.6	3.3	3.0	2.9	2.7	2.5	2.4
50	3.2	2.9	2.7	2.6	2.4	2.3	2.1
55	2.8	2.6	2.4	2.3	2.1	2.0	1.8
60	2.6	2.4	2.3	2.1	2.0	1.8	1.6

NOTE: These are estimates only. This chart does not take into account waste or scrap. Allow 15% for waste.

One mil = 0.001 inches

HOW TO USE THIS CHART:

EXAMPLE: PT1995 A/B (Specific Gravity - 1.39) applied 0.030-inches thick for a 65 square-foot tool:

How many pounds of material is needed?

- Round off Specific Gravity to 1.4 and look in that column and the row for 30 mils thickness.
- This shows that 1 pound of material will cover 4.6 square feet.
- Divide 65 by 4.6 to get 14.13 pounds to cover 65 square feet at 30 mils thick.
- We recommend adding 15% for waste, so 16.25 pounds total is needed.

Be aware that small changes in thickness result in large changes in coverage per pound.