

Mil or mil thickness is the common measurement of a coating. One mil equals 1/1000 of an inch. A 1/4" equals 250 mils. Coatings when applied before drying are measured in wet mils. To determine the dry mil of actual remaining product on the floor, the solids content and rate of coverage must be known to estimate the dry mils. A mil gauge is commonly used on the job site to measure wet mils during application to adjust the spread rate for proper film build. Wet mils are always measured at 100% solids on the chart.

Rate of coverage Sq. ft./gallon	% Solids								
	100%	80%	60%	50%	40%	35%	30%	25%	20%
1600	1.00	0.80	0.60	0.50	0.40	0.35	0.30	0.25	0.20
900	1.77	1.41	1.06	0.88	0.71	0.62	0.53	0.44	0.35
800	2.00	1.60	1.20	1.00	0.80	0.70	0.60	0.50	0.40
700	2.28	1.82	1.36	1.14	0.91	0.79	0.68	0.57	0.45
600	2.66	2.12	1.59	1.33	1.06	0.93	0.80	0.66	0.53
500	3.20	2.56	1.92	1.60	1.28	1.12	0.96	0.80	0.64
400	4.00	3.20	2.40	2.00	1.60	1.40	1.20	1.00	0.80
300	5.33	3.62	2.71	2.66	2.13	1.85	1.66	1.33	1.06
200	8.00	6.40	4.80	4.00	3.20	2.80	2.40	2.00	1.60
100	16.00	12.80	9.60	8.00	6.40	5.60	4.80	4.00	3.20

Dry Film Thickness

General: Every reasonable effort is made to insure the technical information and recommendations on these data pages are true and accurate to the best of our knowledge at the date of issuance and are subject to change without notice. Products and information are intended for use by qualified applicators that have the required background, technical knowledge, and equipment to perform said tasks in a satisfactory manner.

Warranty: ITW Resin Technologies, a division of Illinois Tool Works Inc., warrants that its products meet their printed specifications. This is the sole warranty. This warranty expires one year after the shipment.

Warranty Claims: If any product fails to meet the above, ITW Resin Technologies will, at its option, either replace the product or refund the purchase price. ITW Resin Technologies will have no other liability for breach of warranty, negligence or otherwise. All warranty claims must be made in writing within one year of date of shipment. No other claims will be considered.

Disclaimer: ITW Resin Technologies makes no other warranty, express or implied, and specifically disclaims any warranty of merchantability or fitness for a particular purpose. Suggestions concerning use of products are not warranties. The purchaser assumes the responsibility for determining suitability of products and appropriate

use. ITW Resin Technologies' sole liability, for breach of warranty, negligence or otherwise, shall be replacement of product or refund of the purchase price, at ITW Resin Technologies' election. Under no circumstances shall ITW Resin Technologies be liable for any indirect, incidental or consequential damages, even if advised of the possibility of such damages.

Modification of Warranty: No distributor or sales representative has the authority to change the above provisions. No change in the above provisions will be valid unless in writing and signed by an officer or the Technical Director of ITW Resin Technologies. No term of any purchase order shall serve to modify any provision of this document.

Mediation and Arbitration: If any dispute arises relating to products or product warranties, either the purchaser or ITW Resin Technologies may a) initiate mediation under the then current Center for Public Resources ("CPR") Model Procedure for Mediation of Business Disputes, or b) initiate non-binding arbitration under the rules of the American Arbitration Association for the resolution of commercial disputes.