

TECHNICAL DATA CONTINUED

Film Thickness	5 mil wet (2 mil dry)
Abrasion Resistance (Taber 1000g/1000cycles/cs17wheels)	10-20 mg
Flash Point	76°F (24°C)
Drying Time @ 72°F (22°C) with 50% R.H.	
Tack Free	2 hours
Light Foot Traffic	12 hours
General Traffic	24 hours

Note: Drying time varies significantly with temperature and humidity.

ESTIMATING GUIDE AND PACKAGING

DURAGUARD 300 does not require a separate primer. For greatest durability, two coats are recommended.

	Ft. ² /gal.	M ² /L
First coat	300 - 350	7 - 8.5
Second coat	350 - 450	8.5 - 11
Top coat over epoxy	350 - 450	8.5 - 11

DURAGUARD 300 is available in 5 U.S. gallon (8.9 Liter) pails. **DURAGUARD TINT** Packs are available in 1 U.S. quart (0.94 liter) cans. White and yellow require 4 quarts of tint per 5 gallon pail of **DURAGUARD 300**. All other standard colors including light gray, dark gray, tile red, beige and blue require 2 quarts of tint per pail.

DIRECTIONS

SURFACE PREPARATION: All concrete must be a minimum of 28 days old and mechanically or chemically profiled. The surface must be clean of all contaminants and dry. All patches must be fully cured prior to application.

MIXING: **DURAGUARD 300** is a high solids product. If applying by roller, roller marks may result. These can be avoided by adding up to 1 gallon (3.78 L) of solvent to a pail of **DURAGUARD 300** prior to application. When using **DURAGUARD TINT**, add the tint to the clear **DURAGUARD 300** and stir well until a uniform color is achieved. Care must be taken if using a mechanical drill. Use a low speed and a jiffler type mixing prop to prevent excess air in the coating.

APPLICATION: Avoid temperature extremes or high humidity when applying this product. Do not use when floor or ambient temperature is below 55°F (12°C) or above 85°F (28°C). Relative humidity

should not exceed 80%. Do not pour directly onto floor, apply from an applicator pan. Do not overwork the product as bubbles can be created by over agitation.

Apply to properly prepared, dry surface using a brush, solvent resistant 3/8" nap roller, or lambs wool applicator at the recommended rate for the substrate condition.

RECOAT: Allow the primer coat of **DURAGUARD 300** to dry two (2) hours before applying a second coat.

CLEANUP

Before the material dries and sets, use xylene, xylol or a special moisture cure thinner to clean tools and equipment.

LIMITATIONS

- **DURAGUARD 300** is not designed for exterior use, immersion, or any use where moisture can reach the underside of the membrane. Some rubber wheels may cause discoloration or softening of the coating.
- **DURAGUARD 300** is not intended for use below 50°F
- Unusually wet or oily environments may cause slip problems (hydroplaning).
- Air currents over freshly applied **DURAGUARD 300** should be avoided. Such a procedure tends to skin dry the surface and entrap air bubbles.
- Do not use in the presence of foodstuffs. U.S.D.A. approval pertains to fully cured material only.

STORAGE

Once container is opened, entire contents must be used. Partially full containers will solidify. Container may be hazardous when empty. After it has been emptied, it may contain explosive vapors or dangerous residue. Do not reuse container for any purpose until commercially cleaned.

CAUTIONS

FLAMMABLE LIQUID: Keep away from heat, sparks and open flame. Use with adequate ventilation. May cause skin, eye and respiratory tract irritation. Do not take internally. Keep out of reach of children.

This Product is Formulated and Labeled for Industrial and Commercial Use Only

FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT MATERIAL SAFETY DATA SHEET AND PACKAGE LABEL FOR THIS PRODUCT

We warrant our products to meet our published specifications and to be free from defects in materials and workmanship to the acceptable quality levels defined in these specifications. If acceptable quality levels are not specified, the acceptable quality levels will be those normally supplied by us for the product. We make no guarantee of the results to be obtained from the use of our products. The determination as to the adaptability of any of our products to the specific needs of the Buyer is solely Buyer's prerogative and responsibility. We are glad to offer suggestions on the use of our products. Nevertheless, there are no warranties given except such expresses warranties offered in connection with the sale of a particular product. Our liability shall be limited to replacement of, or refund of an amount not to exceed the purchase price attributed to, the goods as to which such claim is made. Our selection of one of these alternatives shall be Buyer's exclusive remedy. IN NO CASE SHALL WE BE LIABLE FOR CONSEQUENTIAL OR SPECIAL DAMAGES, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, CO-CONDITIONS AND REPRESENTATIONS, EITHER EXPRESSED OR IMPLIED, WHETHER ARISING UNDER ANY STATUTE, COMMON LAW, USAGE OR TRADE, COURSE OF DEALING OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.