



PRODUCT DATA

W-245

Acrylic Finish

Description: A lead and chrome-free, gloss acrylic finish for corrosion protection. A VOC compliant product that is formulated for good gloss and color retention.

Typical Uses: as a finish coat in a 3-coat system to protect metal surfaces, such as bridges, tanks, and structural steel. May be used as a topcoat over water guard primers and intermediate coats or P-139, P-159, or 1312 inorganic zinc primers.

Dry Temperature Limits: 160 deg.F

Surface Cleanliness: surface should be clean and dry. Remove as much surface contamination as possible. Prime surface with a Water-Guard Primer, Water-Guard Intermediate, or zinc rich primer.

Mixing Instructions: mechanical agitation (jiffy power mixer)

Application Equipment: brush, roller, conventional spray or airless spray.

Application Conditions:

- DO NOT ALLOW TO FREEZE
- Dry, dust-free metal surface
- Metal temperature above 35 deg.F for 4 hours after applying
- Metal temperature at least 5 deg. above the dew point
- Ambient temperature above 35 deg.F for 4 hours after applying
- Humidity less than 85%

Primer: W-113G, W-113, W-101, W-103, Primers, 2011, all Water Guard Intermediates or a zinc rich primer, such as P-139, P-159, 1312, or 1312GA.

Thinner: none required, fresh water, if necessary

Clean Up Solvent: fresh water

Safe Application Conditions: Consult MSDS for proper handling, cleanup, disposal, and use of personal protective equipment. Circulate sufficient air to maintain working environment below the PEL and LEL. Apply according to local, state, and federal (OSHA) regulations.

Finish: semi-gloss

Color: 26493 gray

Volume Solids: 35.15% +/- 2%

VOC: 147 lbs./gal. (176 g/l)

Flash Point: >200 deg.F

Dry Film Thickness: 3 mils

Wet Film Thickness: 9.5 mils

Theoretical Coverage: 564 sq.ft./gal. @ 1 mil

Induction Time: n/a

Pot Life Time: n/a

Shelf Life Time: 1 year

Dry Time: @ 70 deg.F

Dry to Touch 4 hours

Dry to Recoat 4 hours, if recoating with other Water Guard product

120 Tremon Street, Gordon Georgia, 31031 800.659-0908 fax no. 478.628.5870

Seller's liability (or damages arising out of breach of warranty or negligence is expressly limited to the purchase price of the products delivered hereunder. All technical advice, recommendations and services rendered by the Seller gratis, they are based on technical data which the Seller believes to be reliable, and are intended for use by persons having skill and know how at their own discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from their use by Buyer in whole or in part. Such recommendations technical advice or services are not to be taken as license to operate under or intended to suggest infringement or any existing patent.