



PRODUCT DESCRIPTION

DURANAR GR graffiti-resistant clear coats, along with the counterpart, CORAFLO® GR graffiti-resistant clear coats, are components in one of the few – if not the only – graffiti-resistant architectural coatings systems sold and tested by the same company. Formulated to work in concert with DURAPREP® Prep 400 graffiti remover, these specially designed clear coats provide enhanced graffiti-removal performance throughout a coating's warranty period. DURAPREP Prep 400 is available through a nationwide system of stores and outlets. DURANAR GR coatings are available in two gloss levels and, combined with the CORAFLO GR coatings, provide a full range of gloss options to meet all project requirements. Factory-applied and baked at high temperatures, these coatings produce hard, durable finishes that last. DURAPREP Prep 400 graffiti remover will not harm the properties of the original DURANAR GR coatings, as long as the directions of use as outlined by PPG are followed. DURANAR GR coatings are formulated with 70% Kynar 500®/Hylar 5000® PVDF resin technologies. They meet or exceed architectural building longevity and performance expectations.

SYSTEM OVERVIEW

DURANAR GR (graffiti-resistant) clear coats are specifically formulated to work with DURAPREP Prep 400 graffiti remover technology to achieve one of the only graffiti-resistant paint combination systems on the market. These products work together to give building owners an easy and fully tested maintenance solution for safely removing graffiti from

DURANAR GR coated metal surfaces to keep buildings looking their best. DURANAR GR coatings are available in low gloss (10-15) and medium gloss (25-35). For high gloss levels, please see CORAFLO GR coatings. The wide range of gloss levels allows for more flexibility in the design of painted metal surfaces for the building market.

COMMERCIAL USES

DURANAR GR clear coats are factory-applied coil coatings formulated to resist graffiti materials. DURAPREP Prep 400 graffiti remover is an aftermarket product distributed through a wide spectrum of outlets in the United States.

- www.ppgpro.com – Select Store Locator and enter zip code for nearest store.

These products are recommended for removing all types of graffiti from commercial and residential buildings that have been built using DURANAR GR coatings technology. DURAPREP Prep 400 graffiti remover has been thoroughly tested and proven not to adversely affect or change the look of the finish of the original coated metal substrate.

PERFORMANCE

DURANAR GR clear coats offer the same film integrity, color and chalk warranties as standard DURANAR coatings.

DURANAR GR graffiti-resistant clear coats and DURAPREP Prep 400 graffiti-remover have been tested with the following materials with excellent results.

- Fresh aerosol paints, tar, permanent markers, pen, crayon, lipstick, scuff marks, water-based house paints, and others.

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DURANAR GR SPECIFICATIONS	
	Aluminum/HDG/Galvalume Substrate
Dry Film Thickness (nominal) ASTM D7091	0.45 - 0.55 mils
Gloss ASTM D523 @ 60°	10 - 35
Pencil Hardness ASTM D3363	HB - H
Flexibility T-bend, ASTM D4145	0T - 1T; No pick-off
Chemical Resistance ASTM D1308 10% muriatic acid — 15 minutes 25% NaOH — 1 hour	No discoloration No effect
Reverse Impact ASTM D2794 Steel Aluminum	3.0 X metal thickness; No adhesion loss 1.5 X metal thickness; No adhesion loss
Humidity Resistance ASTM D714, ASTM D2247, 1000 hours 100% relative humidity @ 95°F	None, up to few #8 field blisters
Exterior Exposure 10 yrs. @ 45°, south Florida ASTM D2244	Max. 5 NSB units color change <0.01 mils/year film erosion

DURANAR GR WARRANTY INFORMATION

PPG offers a comprehensive warranty on DURANAR GR coil coatings. For complete warranty information and a copy of the DURANAR GR coil coatings warranty, please call PPG at **1-800-258-6398**.

