



Extrusion coatings for exceptional protection



Lasting choices with PPG extrusion coating systems

Trusted by architects and building component manufacturers, PPG DURANAR® extrusion coatings deliver exceptional corrosion protection, lasting durability and enduring beauty with a full portfolio of customized finishes, colors, gloss levels and special effects.

Our dedication to innovation and performance drives PPG's rigorous, real-world testing in seacoast and industrial settings. Engineered to meet performance specifications established by the American Architectural Manufacturers Association (FGIA/AAMA), PPG offers a range of extrusion coatings that satisfy all major FGIA/AAMA categories.

Additionally, PPG's APPROVED and CERTIFIED APPLICATOR PROGRAM™ has identified qualified extrusion applicators in the business and formed a network, putting you together with the pros and helping to ensure that our products always deliver on performance.

Suggested markets

Building products

Suggested end uses

Commercial and residential towers

Universities and libraries

Sporting venues

Commercial centers

Corporate offices

Airports

Specifications

FGIA/AAMA 2603/2604/2605

The PPG Benefit



More than 50 years of proven performance



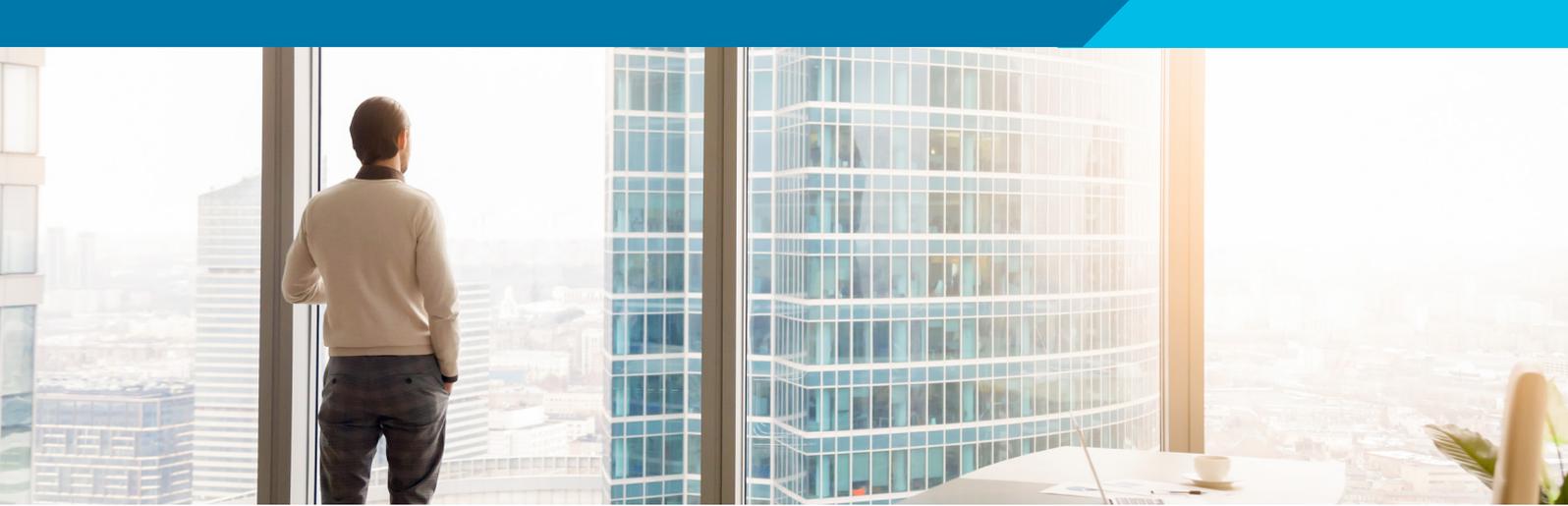
- Exceptional film integrity, color fade, chalk resistance
- Strong corrosion resistance
- Outstanding gloss and color retention



- Flexible coating system
- Minimal maintenance and touch-up capability



- Wide palette of unique color and sheen options with custom color matching capability
- Wide gloss range capability



Product Characteristics	Test Standard	Results
Color	–	White, black and a full range of colors including metallics and pearlescents*
Gloss	ASTM D523	Low and medium gloss
Coating layers	–	Two - four coats
Substrates	–	Aluminum

* The range of color availability will vary depending upon exposure requirements and architect specifications

Performance Property	Test Standard	Results
Dry Film Thickness (Nominal)	ASTM D7091	0.25 ± 0.05 mil primer; 1.0 mil min. color coat
Pencil Hardness	ASTM D3363	F min.
Cross Hatch Adhesion	ASTM D3359 1/16" grid wet and dry	Excellent - no removal
Direct Impact	ASTM D5420 1/10" distortion	Excellent - no removal
Acid Resistance	ASTM D1308; 10% muriatic acid spot test	No attack
Alkali Resistance	Mortar pat test 100% relative humidity @ 100°F / 38°C	24 hours - No attack
Detergent Resistance	3% immersion @ 100°F / 38°C	72 hours - No attack
Salt Spray Resistance	ASTM B117, 4,000 hrs. 5% NaCl @ 100°F / 38°C	1/16" maximum undercutting
Humidity Resistance	ASTM D714, ASTM D2247, 4000 hrs: 100% relative humidity @ 100°F / 38°C	Up to few #8 blisters maximum
Exterior Exposure (10 Years @ 45° South Florida)	ASTM D2244, ASTM D4214, ASTM B244 (Erosion)	Maximum 5 DE color change; Maximum 8 chalk rating; Maximum 5% film loss

 **WARNING: Cancer - www.P65Warnings.ca.gov**

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