

“Sealers and Stains used for architectural color treatment, alternative to costly integral color systems, tinted with UV stable pigments for any type of low and bright color finishes.”

Product Information

IMRAE **CoatMasters® Gloss & Matte** sealers/stains are manufactured based on special modified silicone-acrylic hybrid systems (siloxane), which exhibit high water repellency upon cure, provide long term protection from efflorescence, and provide additional stain resistance.

IMRAE **CoatMasters® Gloss & Matte** sealers/stains exhibit quick drying thus immediately developing desired finish, non-yellowing, and provide excellent protection from various water solutions, acids, alkalis, fumes, and ultraviolet degradation.



IMRAE **CoatMasters®** Sealers/Stains can be matched to any select colors, including all Federal 595C types and Pantone type colors.

Meets ASTM Test on Coat Film Performance Characteristics

- ASTM D0968 Abrasion Resistance (Method A)
- ASTM D2369 Wt. Total Solids (28-30%)
- ASTM D0714 Blistering Test (100% Passed)
- ASTM D2243 Freeze Thaw Resistance (Passed)
- ASTM D2794 Impact Res. (60 lbs/in² - Passed)
- ASTM C-309 Liq. Membrane Forming (T1-Passed)
- ASTM C-1315 Special Prop for Curing (T1-Passed)
- ASTM D-1309 Test for Settling (Passed)
- ASTM D3363 Pencil Hardness Test (2H)
- ASTM D1630 Dry Time
 - 5-10 minutes – tack free
 - 1 – 2 hrs – dry hard
 - 16-24 hrs – dry through

Environmentally and Regulatory compliant water-based emulsions.

Growing environmental consciousness and official regulations demands low VOC or no-VOC on various types of coatings in general. **CoatMasters® Gloss & Matte** sealers /stains are designed to have very low VOC's, meets Federal and State CA-Rule 1113 of the Air Quality Management District requirement

Waterproofing Concrete/Masonry Sealers of <100 grams/liter.

Performance Characteristics

Additional benefits when used as a concrete sealer:

- Eliminates efflorescence effect from cementitious compositions.
- Hard film resin and excellent adhesion provides “Anti-Graffiti” protection, cleanable by solvent and/or by high pressure washing.
- Provides excellent water repellency from water and saltwater solutions.
- Reduces salt transmission and chloride ion penetration on rebars, thus providing additional corrosion protection.
- Excellent freeze thaw stability greatly reduces tendency for spalling.
- Does not contain any formulated glycols or similar solvents.
- VOC compliant < 100 grams / liter, meets AQMD Rule 1113 for concrete sealer coatings.

For more product information please review Technical Data Sheet (TDS), on coverage, preparation, and application. For handling, regulatory compliance, and disposal instructions please review Safety Data Sheet (SDS) for details.



Product Packaging

CoatMasters® Gloss & Matte sealer/stain products are available in 5-gallon, 55-gallon drum, and 220-gallon totes.

Disclaimer

The information and recommendations made are on our own studies and research that are believed to be accurate. However, no guarantee of accuracy is given mainly due to variations caused by actual application and substrate conditions of the material used. The customer must conduct appropriate testing to ensure compatibility, and suitability for all its intended use.