

**PRODUCT DESCRIPTION:** Aqua Coat's Acrylic enamel interior paint is an exceptionally durable, multi-purpose, interior coating. It features excellent adhesion, abrasion, and impact resistance, high-gloss and good flow and leveling. Its low-odor, VOC-compliant formula makes it ideal for use in schools, healthcare and assisted-living centers and other commercial facilities. It provides a hard, scrub-able finish on a variety of interior surfaces including wood, drywall, metal, smooth and rough masonry. It may be used on interior walls, trim, above grade floors, lockers, cabinets, shelving, and machinery.

**FEATURES: Gallon and 5 Gallon Pail**

|                      |                             |               |
|----------------------|-----------------------------|---------------|
| VOC Compliant        | Extremely Durable Finish    | Low-Odor      |
| Multi-Purpose Uses   | Excellent Flow and Leveling | Easy to Apply |
| Exceptional Coverage | Soap and Water clean up     | VOC Complaint |

**PRODUCT DATA:**

|                              |   |                                 |              |
|------------------------------|---|---------------------------------|--------------|
| <b>Sheen</b>                 | Gloss 80 units @ 60°F<br>Satin 25-35 units @ 60°F | <b>Percent Solids by Weight</b> | 54% (+/-) 2  |
| <b>Weight per gallon*</b>    | 10.43 lbs   | <b>Percent Solids by Volume</b> | 42% (+/-) 2  |
| <b>Viscosity as supplied</b> | 77°F Ford#4... 17-21sec                           | <b>V.O.C.*</b>                  | 139 g/l      |
| <b>Coverage</b>              | 400 sq. ft. per gallon                            | <b>VOC Content*</b>             | 1.16 lbs/gal |

**Storage:** Store in a cool place out of direct sunlight. Keep Containers closed when not in use. Keep from Freezing

\*Values Calculated from Formula

**MIXING/APPLICATION:**

|                                   |   |
|-----------------------------------|---|
| <b>Working Temp:</b>              | >50° Fahrenheit or above during application and drying (Air, Surface, Material Temps)   |
| <b>Recommended Spreading Rate</b> | Apply at 400 sq. ft./gal. to achieve 4.0 mils Wet Film Thickness or 1.7 mils Dry Film Thickness. When calculating coverage, allow for application losses, texture and porosity of surface, application technique, etc.  |
| <b>Mixing:</b>                    | Mix to ensure uniform and consistency. Do not over mix.   |
| <b>Reducer:</b>                   | Water, do not exceed 10%  |
| <b>Surface Preparation:</b>       | Surfaces must be thoroughly dry, clean, and free of dust, dirt, oil, grease, wax, chalk, rust, or any other contaminants that may prevent proper adhesion and curing. Remove all loose or peeling paint. Glossy surfaces must be dulled by sanding. Pre-primed surfaces shall have all oils removed prior to application of coating. Patch all holes and cracks with appropriate patching compound, sand smooth and prime. Primer must be thoroughly cured before applying Aqua Coat Gloss Enamel. Warning! If you scrape, sand, or remove old paint, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the national lead information hotline at 1-800-4224-lead or log on to <a href="http://www.epa.gov/lead">www.epa.gov/lead</a> . |
| <b>Application:</b>               | Mix thoroughly before use. Apply by brush, roller, airless, HVLP or conventional spray. Brush (100% nylon or synthetic brush). Roller (1/4" synthetic shed-resistant or mohair cover). Airless (minimum 3/4 GPM with .015" tip @ 2500 PSI). HVLP (Twin-stage turbine, 5-8 PSI, .051 to .070 projector set). Conventional spray (Binks #7 gun, 38 needle, 36 air nozzle, 38 fluid nozzle, 9.3 CFM @ 30 PSI). Flow and leveling is best achieved by applying a full, uniform coating and working to a wet edge using overlapping strokes. Surfaces should be dry prior to paint application.  |
| <b>Drying times:</b>              | 40 minutes to touch, time to sand and recoat 1-2 hours, 6 days to cure (Extended Drying time may be expected when conditions such as high humidity, high dew point, low temperature, etc. are present. Allow product to dry thoroughly before top coating)  |
| <b>Clean up:</b>                  | Use warm, soapy water or Aqua Coat Equipment Cleaner. Do not use ammonia-based cleansers  |
| <b>Color/Tinting:</b>             | White and tint bases  |
| <b>Precautions/ Limitations</b>   | Do not use on Exterior Exposures, do not apply directly to unpainted ferrous or non-ferrous metals  |



150-100

## Technical Data Sheet Acrylic Enamel Interior Paint

**CAUTIONS:** The technical data noted herein is accurate as of the date of publication and is subject to change without prior notice. Aqua Coat assumes no responsibility for coverage, performance or injuries resulting from use. Liability if any is limited to replacement of products. This product is intended for Industrial use only. Refer to the SDS for safety and any cautions prior to use. We recommend a test sample to insure adequate adhesion to substrate, proper curing conditions and desired performance. Optimal results depend on a number of factors: nature of the substrate, the technical and physical possibilities, as well as the user's application technique.

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[www.aquacoat.com](http://www.aquacoat.com)

For Manufacturer's SDS go to [www.aquacoat.com](http://www.aquacoat.com)