



TECHNICAL DATA SHEET

105 Series

Premium Interior Eggshell Acrylic Latex

Specially formulated for the Florida climate

Povia 105 Premium Interior Eggshell is an acrylic latex coating designed for excellent coverage and easy application. Povia 105 is formulated using the latest coating technology and produces a smooth, low sheen, washable finish.

RECOMMENDED USES:

For virtually any properly primed interior surface of drywall, wood, plaster, masonry and metal. FOR INTERIOR USE ONLY!

SURFACE PREPARATION:

Dirt, grease, grime and any foreign material must be removed before application of new coating. Insure surface is clean and dry. Contact a Povia Paints representative for detailed surface preparation specifications.

APPLICATION:

Mix product thoroughly. Apply with brush roller or airless spray. Apply when surface temperatures are at least 50 deg. and rising. Do not thin with paint thinners. When spraying, use a tip designed for flat wall coatings.

RECOMMENDED THINNER:

Povia 105 does not require thinning and should be used as is, directly from the container.

RECOMMENDED PRIMER

Drywall: Unpainted drywall should be primed with Povia 021 Drywall Primer.

Plaster: Prime with Povia 023 100% Acrylic Primer or Povia 022 100% Acrylic Masonry Primer thinned with one (1) pint of clean water to the gallon as a sealer.

Masonry: New masonry surfaces should be primed with Povia 022 100% Acrylic Masonry Primer. Previously painted masonry surfaces should be primed with Povia 010 100% Acrylic Chalk Sealer/Surface Conditioner.

Wood: New wood should be primed with Povia 023 100% Acrylic Primer. If staining occurs, spot prime areas with Povia 050 Stain Killer Primer/Sealer. Previously painted wood should be spot tested for compatibility and adhesion to the previous coating. Glossy surfaces should be lightly sanded prior to application.

Metal: Steel should be sanded or scraped with a wire brush to remove all rust. Prime with a Povia 060 Rust Inhibitive Primer or an alternate primer approved by a Povia representative. Galvanized

metal should be cleaned with Ospho. Rinse thoroughly with clean, fresh water. Prime with Povia 023 100% Acrylic Primer.

TECHNICAL DATA:

Finish: Eggshell

Pigment Type: Titanium Dioxide & Inert Pigments

Vehicle Type: Acrylic Copolymer

Solvent Type: Water

% Solids By Weight: 45% +/- 2%

% Solids By Volume: 31% +/- 2%

Density: 10.40 lbs. Per gallon

Viscosity @ 75 deg. F (24 deg. C): 95 +/- 2 K.U.

Coating VOC: <100 g/l

Estimated Dry Time: To touch 30-60 minutes ; Recoat 4-6 hours

Flash Point, Minimum: Not Flammable

Flame Spread: Class A rating on non-combustible substratum

Recommended Dry Film Thickness Per Coat: 1.5-2.5 Mils DFT.

Clean Up: Clean up drips and spills immediately using a damp cloth. Clean tools and equipment with soap and fresh water.

Coverage (Theoretical): Coverage will depend on porosity and contour of the surface being coated. Coverage typically averages 300-400 square feet per gallon.

Povia 105 is water based. Do not Freeze.

CAUTION: KEEP OUT OF REACH OF CHILDREN!

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear an NIOSH-approved respirator to control lead exposure. Carefully clean up 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 1-800-424-LEAD or log on to www.epa.gov/lead.

Technical data contained herein is true and accurate at the date of issue, but is subject to change without notice. A Povia Paints representative should be contacted with any questions concerning product information or application procedures. Our products conform to Povia quality standards, but no other warranty is expressed or implied. Liability, if any, is limited to the replacement of product or purchase price.

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