

COATING DATA

DESCRIPTION:

A beautifully tough, industrial grade, premium quality interior/exterior acrylic semi-gloss finish. This product is formulated to provide outstanding scrub resistance and color retention. This premium finish will provide the highest quality aesthetics and durability in a mild to moderately severe environment. AC 240 Semi-Gloss Finish is formulated free of lead, mercury, and strong solvents. AC 240 contains less than 250 grams per liter of volatile organic compounds and is available in a wide variety of light colors.

USE:

As a semi-gloss acrylic finish for architectural interior/exterior walls or trim emphasizing the architectural characteristics of a structure. AC 240 Acrylic Semi-Gloss Finish provides exceptional stain and mar resistance. It can be used on sheetrock, wood, masonry, and most other interior or exterior architectural surfaces in industry.

AC 240 Acrylic Semi-Gloss Finish

- Excellent scrub resistance.
- Excellent stain resistance.
- Has light to medium color flexibility.
- Complies with U. S. EPA National Volatile Organic Compound (VOC) Emission Standards for industrial maintenance coatings effective September 13, 1999.
- Excellent color retention.
- Extremely smooth semi-gloss finish.
- Free of lead, mercury, or other toxic pigments.
- Easy application.

LIMITATIONS:

Do not apply below 45°F (7°C).

SURFACE PREPARATION:

NEW WORK

Masonry—Prime clean fully-cured masonry surfaces with Induron AC 210 Acrylic Primer.

Block—Fill Block after full cure of joint mortar with Induron AC 220 Acrylic Block Filler.

Wood—Fill nail holes, sand lightly, and prime with Induron AC 210 Acrylic Primer.

Sheetrock—Remove sanding dust and prime with Induron AC 210 Acrylic Primer.

PREVIOUSLY PAINTED SURFACES

Sand and/or scrape to remove any loose paint. Hard, glossy surfaces should be sanded or treated with surface conditioner. All bare surfaces should be primed appropriately.

COATING DATA(Continued)

COVERAGE:

Theoretical—680 ft² per gallon at 1.0 mil dry film thickness.

DRY FILM THICKNESS:

1.5 to 2.5 mils per coat.

WET FILM THICKNESS:

4.0 to 6.6 mils.

APPLICATION DATA

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Mix thoroughly before use.

Airless Spray—Use .013-.017 tip; maintain 1500- 2000 psi operating air pressure.

Conventional Spray—Follow instructions of equipment manufacturer for the application of latex paints.

Roll—Use short nap synthetic roller cover. Avoid overspreading.

Brush—Use synthetic bristle brush.

Touch-up—For best touch-up use the same application method as the original coat. Thin touch-up coat substantially with water prior to application.

THINNING:

Not normally required. If necessary, thin up to 10% by volume with water. Clean with warm water and soap.

CLIMATE:

Use this product only if the substrate temperature and ambient air temperature is above 45°F and is expected not to decrease for at least two hours after application. Also, the substrate temperature must be 5°F above the dew point for a period of at least two hours after application to avoid condensation occurring on wet paint.

DRY TIME:

TO HANDLE—One-half hour at 80°F.

TO RECOAT—4 hours at 80°F. **Note:** Lower temperature, higher film build, and/or poor ventilation will retard dry time.

PHYSICAL DATA:

VOLUME SOLIDS: 38% ± 1%

SOLIDS BY WEIGHT: 50% ± 1%

WEIGHT PER GALLON: 10.8 ± .2 lbs/gallon

VOLATILE ORGANIC CONTENTS:

Unthinned - < 1.5 lbs/gallon; < 175 grams/liter

Thinned 10% - < 1.5 lbs/gallon; < 175 grams/liter

SAFETY DATA:

This product is formulated free of lead, chromates, mercury or other toxic pigments. See product label for safety and health information. Individual Material Safety Data Sheets are available upon request.