



PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-EcoCrylic

P/N: 020-0040

For Professional Use Only

PRODUCT DESCRIPTION:

ERS-EcoCrylic is a non-chalking acrylic latex satin paint with excellent exterior durability. Gloss is retained far longer than oil based house paints. ERS-EcoCrylic's dried paint film is dirt and mildew resistant. It may be applied at temperatures down to 38°F (3°C). ERS-EcoCrylic contains a mildewcide to resist the growth of mold and mildew on the surfaces to which it is applied.

RECOMMENDED USES:

ERS-EcoCrylic can be used on wood siding, trim, shakes, shingles, unglazed brick, stucco, cement and cinder blocks.

ADVANTAGES:

- Can be applied at lower temperatures than many water-based products.
- Meets EPA regulations in all states.
- Low odor, quick drying.
- Color matching available.
- Primer also color-matched for improved hiding and aesthetics.

INSTALLATION:

Surface Preparation: Surface must be clean and free of dust, dirt, grease, mildew, soap residue, loose paint, or another other foreign matter. For best results, the cause of any previous paint failure should be corrected before using ERS-EcoCrylic.

Application: New unpainted surfaces should receive one coat of ERS-EcoCrylic Primer before being painted, especially over redwood or cedar which contain bleeding oils. In all cases, bare metal must be primed. Glossy surfaces should be lightly sanded and primed. Two coats of ERS-EcoCrylic are recommended on most surfaces. Previously painted surfaces should be cleaned, patched, and spot primed as needed, then top coated as indicated for unpainted surfaces.

New stucco or masonry surfaces should age 30 days before being painted. Mild chalk on previously painted masonry surfaces should be cleaned and treated with ERS-EcoCrylic Primer; excessive chalk dust should be removed.

Drying Time: Under good conditions, ERS-EcoCrylic will be tack free in approximately 2 hours; ready to recoat in 12 hours; hard in 48 hours.

COVERAGE:

400 sq.ft./gallon depending upon porosity of the substrate.

PACKAGING:

ERS-EcoCrylic is available in 5 gallon (18.9 liter) pails.

STORAGE LIFE:

One (1) year if stored in original, unopened container at a minimum temperature of 35°F (2°C) and a maximum temperature of 120°F (49°C).

PRECAUTIONS:

Do not mix with oil colors, other paints or solvents.

PHYSICAL PROPERTIES:

Property	Typical Value
Gloss Rating	20 – 30%
Percent Solids, by weight by volume	40.0 ± 2.0% 33.5 ± 2.0%
VOC Category	2.1 lbs./gal. (250 grams/liter)
Viscosity	96 – 100 K.U.
Net Weight Per Gallon	10.6 ± 0.25 lbs./gal.
Flash Point	>200°F (93°C) Closed Cup

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