

SPECIFICATIONS

ENVIROSAFE EXTERIOR WALL COATING #60-20

1. PRODUCT: ENVIROSAFE EXTERIOR WALL COATING #60-60

2. MANUFACTURING AND DISTRIBUTOR:

ENVIROSAFE MANUFACTURING®/ECO-WARES, INC.

7634-B Progress Circle

Melbourne, FL 32904

Toll Free: (866) 874-8070

3. PRODUCT DESCRIPTION:

A specially formulated acrylic coating specifically designed for use on a variety of masonry substrates. It's unique formulation provides excellent durability, superior fade resistance and a smooth low sheen that resists cracking, peeling and chipping while bridging hairline cracks. This above grade coating is designed to withstand wind driven rains up to 100 miles/hr. while it allows moisture vapors from within the structure to evaporate and escape out through the membrane.

4. PRODUCT USES:

For industrial, commercial and residential use on concrete block walls, brick walls, poured concrete walls, stucco, metal and wood.

5. JOB LIMITATIONS:

Apply in good weather when air and surface temperature are above 55 degrees F and surface temperature is at least 5 degrees F above the dew point. For optimum application properties, materials should be between 70 to 90 degrees F prior to application. Maintain unused material in closed containers in protected storage at 40-90 degrees F. For Exterior use only.

DO NOT STORE IN STRONG SUNLIGHT.

6. SURFACE PREPARATION AND APPLICATION:

All new stucco and masonry substrates should be at least 30 – 45 days old before coating!

1. Good surface preparation is essential to a satisfactory coating system. Surfaces to be coated should be clean and dry. Remove all dirt, dust, oil, grease, mildew, rust, loose or cracked paint or other contamination with either **ENVIRO CLEAN DEGREASER CLEANER** or **ENVIRO ETCH**. Rinse well. Previously painted areas should be clean, dry, sound and free from all dirt, grease, oil, wax, mildew and any other contaminants. Remove any loose scale, chalked, cracked or peeling paint by hand scraping, sanding, wire brushing or power tool cleaning. Repair/replace any damaged and/or delaminated surface areas. All glossy paint areas should be lightly sanded to effectively dull the sheen. **NEW STUCCO:** New stucco should have a pH reading to see if it is above 8.9. If it is, then **ENVIROSAFE pH REDUCER** should be used to lower the pH to improve long term adhesion.
2. Rinse thoroughly and allow to dry approximately 24 – 48 hrs.
3. For best results, apply with brush and/or roller or airless spray equipment. Apply a smooth, even and generous coat in a criss-cross motion, avoiding any excessive respreading or reworking. Always maintain a wet edge by brushing/rolling into previously coated surface area. If applying with a roller, a 3/8" – 3/4" nap cover is recommended. If applying with an airless sprayer, it is recommended to use a unit with a capacity to pump a minimum of 2 gal./min and 2000 psi with a 0.021 – 0.035 fluid spray tip. During spray application, the surface should be back-rolled to insure an even coat and proper adhesion. The first coat should be allowed to dry overnight before application of second coat. Manufacturer recommends two (2) coats.

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Avoid application when weather conditions are threatening or late in afternoon when there is a threat of moisture condensing on wet coating. Apply when surface and temperatures are above 55 degrees F and below 90 degrees F. KEEP FROM FREEZING!

MIXING: This is a one- (1) component coating. Stir thoroughly before application. **DO NOT THIN!**

THINNING: This product is supplied at normal application viscosity and should not be thinned.

Thinning may effect the quality of this product. **DO NOT THIN!**

KEEP OUT OF THE REACH OF CHILDREN

Keep away from heat, sparks and open flames. Use with adequate ventilation. Do not take internally!

7. TECHNICAL DATA:

PRODUCT PROPERTIES

STATE: Thick Liquid

THINNING: Stir thoroughly & apply as it comes from the container – DO NOT THIN!

SOLUBILITY IN WATER: Dilutable. Supplied at normal application viscosity. DO NOT THIN!

FLASH POINT: 248 Deg. F Method Used: COC.

COATING V.O.C.: 0.42 lb./gal. (50 g/L)

SOLIDS: By volume: 44.37% (varies by color) By weight: 58.66% (varies by color)

PIGMENT: 34.55%

VEHICLE: 65.45%

RECOMMENDED MIL FILM: Wet: 10.0 mils (estimated at 100 sq.ft./gal.)

Dry: 5.0 mils (estimated at 100 sq.ft./gal.)

ESTIMATED DRY TIME: Dries to touch in 1 – 2 hrs.(depending on conditions)

Recoat: 24 hrs. or after overnight dry

FULL CURE: 72 hrs. depending on conditions

CLEAN-UP: Soap and water

METHOD: Brush, roller or spray equipment

THEORETICAL COVERAGE: 75 – 125 sq.ft./gal. depends on type of application and the degree roughness of the surface area to be coated.

WEIGHT PER GALLON: 11 lbs./gallon

COLORS: White plus 10 Custom Colors or choose from our color pallet

FINISH: Satin

8. MSDS SHEETS:

Available upon request.