Master Format #: 09 96 23

# EUCO AG 100 SACRIFICIAL ANTI-GRAFFITI COATING SYSTEM



### PACKAGING

5 gal (18.9 L) Code: 254AG 05 32 gal (121.1 L) Code: 254AG-32

#### **CLEAN UP**

Clean tools and equipment immediately following use with water. Clean spills or drips with water while they are still wet.

#### SHELF LIFE

1 year in original, properly stored, unopened package

## DESCRIPTION

EUCO AG 100 is a specially formulated, water-based polymer and wax dispersion designed for use as a protective anti-graffiti sacrificial system over Euclid Chemical wall coatings like TAMMSCOAT and TAMMOLASTIC.

## **PRODUCT CHARACTERISTICS**

#### PRIMARY APPLICATIONS

- Sacrificial anti-graffiti coating to be used over Euclid Chemical wall coatings
- Sound barrier walls
- Parapet walls
- Bridge abutments
- Highway barrier walls

#### **FEATURES/BENEFITS**

- Provides graffiti protection
- Dries to a low gloss, clear finish
- Easily applied by spraying, rolling, or brushing
- Low odor
- Coating and graffiti easily removed by hot water pressure washing

#### APPEARANCE

EUCO AG 100 cures to a clear film.

#### COVERAGE

Typical coverage rates for EUCO AG 100 over TAMMSCOAT is 200 to 250 ft<sup>2</sup>/gal (4.9 to 6.1 m<sup>2</sup>/L).

**Note:** Surface porosity, temperature, and texture will determine actual material requirements. Apply samples to all surfaces to be covered. Obtain approval of the project architect or owner for the finish and coverage before proceeding with the job.

## **TECHNICAL INFORMATION**

The following are typical values obtained under laboratory conditions. Expect reasonable variation under field conditions. \*Material properties @ 75°F (24°C) and 50% RH

Material Properties	
Density	8.1 lbs/gal (0.97 kg/L)
Solids Content	16.0%
VOC Content	≤ 5 g/L

## **DIRECTIONS FOR USE**

**Surface Preparation:** All surfaces must be structurally sound, dry, free of grease, oils, dust, curing compounds, and other contaminants. Previously painted surfaces should be checked to ensure proper coating adhesion to the substrate. Surface contaminants shall be thoroughly removed with the use of pressure washing, sand blasting, wire brushing, scraping, or other approved method.

**Mixing:** EUCO AG 100 comes ready to use and requires no additives. Mix EUCO AG 100 with a slow speed motor and mixing blade prior to use. Do not aerate.

**Application:** Masonry, concrete, and cement plaster surfaces must be cured a minimum of 28 days prior to applying EUCO AG 100. If applying over a Euclid Chemical decorative coating, allow 24 hours for the coating to cure prior to the application of EUCO AG 100. Ambient and surface temperatures should be between 40° and 100°F (4° and 38°C) at the time of application. EUCO AG 100 may be applied by roller, brush, or spray equipment. Apply EUCO AG 100 to achieve a continuous, pinhole-free film. If runs or sags occur, immediately brush them out to maintain an even film.

**Graffiti Removal:** 1) Hot water pressure wash the graffiti surface using 170° to 180°F (77° to 82°C) water at a pressure of 900 to 1,200 psi (6.2 to 8.3 MPa). Keep pressure as low as possible to prevent damage to the underlying surface. 2) Start at the top of the area to be cleaned and work down, allowing the water to heat the surface and carry away the graffiti. Clean all graffiti in this fashion. 3) Note where graffiti has been removed, as these will be the areas to which new EUCO AG 100 needs to be applied. 4) Allow the area to dry, then re-apply a new coat of EUCO AG 100 per the directions listed in "Application" section above. Overlap the new application onto the previously coated surface, where the EUCO AG 100 was not removed by the hot water pressure washing.

## **PRECAUTIONS/LIMITATIONS**

- Store at temperatures between 50°F to 90°F (10°C to 32°C).
- Protect from moisture and freezing.
- When applied to dark colors of Euclid Chemical decorative coatings, EUCO AG 100 may blush when moisture vapor transmission is present.
- A test application is strongly recommended to evaluate coverage rates and final appearance prior to final application.
- Do not thin or dilute EUCO AG 100.
- Surface, ambient, and material temperatures must be 50°F (10°C) and rising prior to application.
- Do not apply EUCO AG 100 if rain is imminent, or surfaces are wet or frozen.
- Do not use EUCO AG 100 on below-grade surfaces or on horizontal surfaces exposed to ponding water.
- In all cases, consult the Safety Data Sheet before use.

#### Rev. 11.21

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