

CRESCENT BRONZE LONG OIL ALKYD ENAMEL CLEAR/ MET. BASE
PRODUCT NUMBERS: 10502, 10581 AND 20003
UV CLEAR: #10580

DESCRIPTION

A durable alkyd enamel suitable for use on almost any exterior properly primed surface including metal, wood, concrete, drywall and plaster.

APPLICATION

Although this product can be brushed or rolled, it is highly recommended to use spray application to achieve the most uniform finish. We do not recommend using an airless sprayer. Conventional or HVLP (high volume, low pressure) units are recommended.

SURFACE PREPARATION

Surface to be painted must be completely clean and dry, free of any grease, oil, wax or other contaminants, and be at least 50° F. **Painted** surfaces must be tested for compatibility. Glossy surfaces must be sanded dull before painting. **Unpainted** surfaces should be properly primed with Crescent Bronze Alkyd Primer #10571, or any other suitable primer. Consult manufacturers' specifications for proper surface type and preparation in order to achieve satisfactory adhesion. Plastic substrates should always be carefully tested to determine the suitability of our product for your intended use.

METALLIC BASE CLEAR COATING

In some instances, clear coating may be required to reduce "rub-off" or to achieve washability. We do *not* recommend regular cleaning of this finish. If a clear coat is desired, we recommend our Crescent Bronze Long Oil Alkyd Enamel Clear #10581 or our Crescent Bronze UV Long Oil Alkyd Enamel Clear #10580 for either Metallic or Pearlescent basecoats. Other manufacturer's products could be used, but it is *extremely important* to test their products compatibility with our metallic finish. Many products discolor metallic finishes and Crescent Bronze assumes no responsibility for the results obtained when using these products. It is also important to note that using a clear coat could reduce the Metallic luster or darken the finish slightly.

DRY TIME

At 70° F and 50% Relative Humidity, will dry to touch in 3 - 4 hours, print free time is about 6 – 7 hours and may be recoated in 16 hours. Cooler and more humid conditions will extend these timeframes. Please allow a minimum of seven days up to three weeks for the film to achieve optimal properties.

COVERAGE

Approximately 500 – 600 square feet per gallon (at 1 mil D.F.T.), depending on surface conditions and application method. One coat may be satisfactory (depending on background color and application method), but we recommend two coats for best results. Recommended dry film thickness is .75 – 2.00 mils.

THINNER/CLEANUP

Thinning of this product is not recommended for most applications. For specific applications that may require thinning, please contact Crescent Bronze. Clean up with Aliphatic Solvents such as VM&P Naphtha or Mineral Spirits.

PHYSICAL DATA

Viscosity: 20 +/- 4 sec #2 Zahn cup @ 77° F
Weight per gallon: 7.49 lbs +/- .15 lbs
% Solids by weight: 47.33 +/- 1.00
V.O.C.: 3.94 +/- .25 lbs/gal
Flash Point: 79°F
Gloss: 85° Minimum

HAZARDS: This product is classified as “**flammable**”. When shipping this product via AIR transportation it must be shipped as hazardous. When shipping limited quantities via Ground transportation it will be shipped out ORM-D. When shipping more than limited quantity amounts via Ground transportation it will be shipped out as Hazardous. Please refer to product MSDS for suggested guidelines as to the safe use and handling of this product.

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