
CRESCENT BRONZE
MEDIUM OIL ALKYD ENAMEL CLEAR/ METALLIC BASE
PRODUCT NUMBERS: 10515 and 10588
UV CLEAR: 10595

DESCRIPTION

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

APPLICATION

Although this product can be brushed, rolled, ragged or sprayed, spray application is strongly recommended to achieve the most uniform, seamless finish. We recommend use of either an HVLP (high volume, low pressure) or a conventional air unit. We do not recommend using an airless sprayer. Add mineral spirits if thinning is needed.

SURFACE PREPARATION

Surface to be painted must be completely clean and dry, free of any grease, oil, wax or other contaminants, and the surface temperature of the substrate must be at least 50°F. **Painted** surfaces must be tested for compatibility. Glossy surfaces must be sanded dull before painting. **Unpainted** surfaces may be properly primed with Crescent Bronze Alkyd Primer #10571, or another suitable primer. Consult manufacturers' specifications for proper surface type and preparation to achieve satisfactory adhesion.

METALLIC BASE CLEAR COATING

In some instances, clear coating may be required to avoid "rub-off" or to achieve washability. For interior applications where a clear coat is needed or desired, we recommend the use of our Crescent Bronze Medium Oil Alkyd Enamel Clear #10588. For exterior applications use of a UV protective clear coat, such as our UV Medium Oil Alkyd Enamel Clear #10595, is required. Other manufacturer's products may be used, but it is extremely important to test their 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 will reduce the metallic luster and darken the finish slightly.

DRY TIME

At 70°F and 50% Relative Humidity, will dry to touch in approximately 1 ½ -2 hours, print free time is about 3-4 hours and may be recoated in 2 hours. Cooler and more humid conditions will extend these timeframes. Application is not advised when air temperatures have dropped below 50°F. Please allow a minimum of seven days up to three weeks for the film to achieve optimal properties.

COVERAGE

Approximately 350 – 400 square feet per gallon at (1 mil D.F.T) depending on surface conditions and application method. One coat may be satisfactory (depending upon background color and application method), but we recommend two coats for best results. Recommended dry film thickness is .75-2.0 mils.

THINNER/CLEANUP

Certain spray applications may require a slight (5 %) thinning using Mineral Spirits. Clean up with aliphatic solvents like VM&P Naphtha or Mineral Spirits.

PHYSICAL DATA

Viscosity:	18 +/- 2 sec #3 Zahn cup @ 77°F
Weight per gallon:	7.33 +/- .25 lbs/gal
% Solids by Weight:	40.42 +/- 1.00
V.O.C	4.21 +/- .25 lbs/gal (505.0 grms/ltr)
Gloss:	85° minimum
Flashpoint:	39°F

SAFE USE & HANDLING

Please refer to product **SDS** for detailed guidelines as to the safe use and handling of this product. SDS documents are available upon request from sds@crescentbronze.us

NOTE: Since we cannot anticipate or control the many different conditions under which this information and our products may be used, we do not guarantee the applicability or accuracy of this information, or the suitability of our products for a given situation. Users of our products should make their own evaluation to determine the suitability of our products for their particular purposes. For this reason, the products discussed here are sold without such warranty, either expressed or implied.

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