



Crescent Bronze Powder Co, Inc.
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CRES-LITE® ENAMEL PRIMER #10571 PRODUCT INFORMATION

DESCRIPTION

A premium, solvent based quick-dry, white, interior/exterior, primer/sealer/bonder that can be used with either latex or alkyd/oil topcoats. This product provides excellent sealing and adhesion to many hard-to-coat surfaces. If extra corrosion protection is needed when priming steel or iron, a rust inhibiting primer should be used.

APPLICATION

Crescent Bronze enamel primer/bonder is ready to apply direct from the can. No thinning should be required. This product is an ideal primer coat for wood, ferrous and non-ferrous metals, plaster, some plastics, glass, tile, fiberglass, hardboard etc. Because there are many types of surfaces, plastics and composite materials, always test a small area first for adhesion and product compatibility. On extremely porous surfaces or with wood prone to staining, a second coat may be needed. Where rust protection is required, using a rust inhibiting primer is recommended. The best conditions for application are between 50 and 100°F.

- Not recommended for tubs, sinks or showers where continuous water or hot water contact occurs.
- Not recommended for use where high alkalinity or high pH is present.
- Not recommended for use on polypropylene or polyethylene, Kynar, Teflon or nylon.

SURFACE PREPARATION

Make certain the surface to be painted is thoroughly clean and dry, free from all grease, wax, oil, polish, loose paint and dirt or rust. Clean the surface with an abrasive detergent, rinse well and allow the surface to dry completely. Rough surfaces should be sanded smooth. When priming metal or other difficult to coat surfaces, solvent wiping is recommended. Do not use mineral spirits, turpentine, or any cleaning agents that leave an oily residue. For hard, glossy surfaces, roughing the surface with carbide sandpaper before applying this primer/bonder is required to set up the conditions for adhesion.

DRY TIME

At 77°F and 50% R.H., will dry to touch in approximately 20 to 30 minutes. May be re-coated in 2 to 3 hours. Cooler and more humid conditions will extend these time frames. Application is not advised when air temperatures have dropped below 50°F.

COVERAGE

Approximately 350-400 square feet per gallon, depending on surface condition and application method.

THINNER *(if necessary)*

VM & P Naptha or Mineral Spirits

CLEANUP

Mineral spirits

PHYSICAL DATA

Weight per gallon: 10.20 +/- .25 lbs/gallon
% Solids by Weight: 63.14 +/- 1.00%
Film thickness: .75 to 1.25 mils dry
Viscosity (#3 Zahn Cup): 30 +/- 4 sec.

Flash Point: 40-80°F
V.O.C.: <450 grams/liter
3.76 lbs/gal.

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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