CRESCENT BRONZE
CHROMATONE® PRODUCT # 10100, 10101
PRODUCT INFORMATION

DESCRIPTION
A vinyl acrylic water-base decorative coating formulated for all types of applications on a variety of properly primed or previously painted surfaces. This product may be used or specified for interior applications, where a beautiful pearlescent finish is desired. Note: Pearlescents are semi-opaque and multiple coats may be required to achieve the full, desired color.

APPLICATION
Although this product can be brushed, rolled or sprayed, we recommend spray application to achieve the most uniform finish, especially when covering a large area. HVLP and conventional air should be used with an agitator to assure the pigments and liquids are constantly mixed. We do not recommend using an airless sprayer.

SURFACE PREPARATION
Surfaces must always be free of moisture, grease, oil, wax, loose particles or other contaminants. Never use this product over unsanded glossy surfaces or on areas where surface temperature is below 50°F. Whenever possible, we recommend application over a white background. Unpainted surfaces should be properly primed with a quality latex or oil-based primer such as our Crescent Bronze Alkyd Enamel Primer #10571. Consult manufacturers’ specifications for proper surface type and preparation in order to achieve satisfactory adhesion. Painted surfaces in good condition painted with other matte or flat latex coatings should not require additional surface preparation; however, we highly recommend testing a small area to insure satisfactory adhesion. Glossy surfaces must be lightly sanded and followed up with a quality flat latex or oil-based primer. Again check the manufacturer’s application recommendations.

CLEAR COATING
In many instances, clear coating may be required to improve gloss or washability. However, we do not recommend regular cleaning of this finish. If a clear coat is advised, we recommend our Latex Clear Coat #10559. Other manufacturer’s clear coats could be used; however, it is extremely important to test these and any other products for compatibility with our Chromatone finishes.

DRY TIME
At 70°F and 50% relative humidity, finish will dry to touch in approximately 30 minutes to an hour. Print free time is about 2 hours and may be re-coated after 12 hours. Cooler and more humid conditions will extend these timeframes. Application is not advised when air temperatures have dropped below 50°F.
**COVERAGE**
Approximately 350 – 400 square feet per gallon (at 1mil D.F.T.), depending on surface condition and application method. One coat may be satisfactory (depending on background color and application method); however, we recommend two coats for best results. Recommended dry film thickness is .75 – 2.0 mils.

**THINNER/CLEANUP**
Some spray applications may require slight thinning for proper use. If necessary, thin with water at a rate of 6-12% (by volume) or about 8 to 16 ounces per gallon. Clean up with warm soapy water immediately after use.

**PHYSICAL DATA**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Viscosity:</td>
<td>1000 +/- 500 cps</td>
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<tr>
<td>Flash Point:</td>
<td>191°F</td>
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<tr>
<td>Weight per gallon:</td>
<td>9.82 +/- .5 lbs.</td>
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<tr>
<td>% Solids by weight:</td>
<td>39.52 +/- .5</td>
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<tr>
<td>% Pigment Solid by Weight:</td>
<td>9.83-19.79</td>
</tr>
<tr>
<td>V.O.C. As supplied:</td>
<td>.51-.54 lbs/gal (62-65g/l)</td>
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<tr>
<td>V.O.C. Less water:</td>
<td>1.03-1.14 lbs/gal (124-137g/l)</td>
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**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

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**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.