DESCRIPTION
A premium quality, urethane modified, VOC compliant alkyd gloss enamel for use as a protective maintenance rust inhibitive direct-to-metal (DTM) finish coat for use on metal and structural components. Quick dry and all season application combined with good weather resistance make this an ideal coating for both field or shop use. This product meets Environment Canada’s VOC requirements under Category #25 and is approved by Master Painters Institute under Category #9.

RECOMMENDED USES
- For professional use only
- Ideally suited for brush, roll or spray application to pipes, tank exteriors, machinery, lamp poles, guard railings, marine application, containers, tote tanks, bins, metal signs as well as other exterior or interior applications.

FEATURES
- For use as a protective maintenance rust inhibitive direct-to-metal (DTM) finish coat for use on metal and structural components.
- Quick dry and all season application combined with good weather resistance.

TECHNICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Colours</th>
<th>VOC (g/L)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>White (74903)</td>
<td>&lt; 340</td>
</tr>
<tr>
<td>Deep (74901)</td>
<td>&lt; 340</td>
</tr>
<tr>
<td>Clear (74904)</td>
<td>&lt; 340</td>
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</tbody>
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Generic Type
Urethane Alkyd

Pigment Type
Lightfast, corrosion resistant

Colours
White and custom tints, 74920 Red, 74907 Black, 74908 Safety Yellow

Bases
White, Deep and Clear

Finish
High Gloss

Average Volume Solids
50.3%

Average Weight Solids
65%

Recommended Film Thickness
Wet: 3.0 - 5.0 mils. (75 - 125 microns)
Dry: 1.5 - 2.5 mils. (38 - 63 microns)

Recommended Film Thickness
See your Cloverdale Representative for project recommendations.

Theoretical Coverage
807 ft²/gal @ 1 mil (25 microns) DFT
20.0 m²/L @ 1 mil (25 microns) DFT

Actual coverage may vary depending on substrate and application methods.

Viscosity
78 - 83 K.U.

Temperature Resistance (Dry)
150°C (302°F)

VOC as Applied
Less than 340 g/L

Thinner
Use as supplied
METHODS OF APPLICATION
Airless Spray
Tip Pressure - 2000 - 2500 psi. Tip sizes .011" - .015"
H.V.L.P.
Binks Model Mach 1 94 x 97AP (pressure) or equivalent
Conventional
Binks Model 95GUN 63CSS x 63PB (pressure) or equivalent
Brush / Roller
Bristle brush or lint free roller

SURFACE PREPARATION
Surfaces to be painted must be clean, dry and free of oils, grease or other contaminants that may interfere with adhesion. A minimum SSPC SP-2 Hand or SP-3 Power Tool Clean is required on ferrous metals. A SP-6 Commercial Blast will improve corrosion resistance provided that the total film build exceeds the blast profile. Existing coatings must be in sound condition and deglossed. Use a suitable bonding primer on non-ferrous metals.

LIMITATIONS
For mild to moderately corrosive environments only. Not for strong chemical exposure or immersion service. Do not apply at temperatures greater than 35 °C.

MIXING INSTRUCTIONS
Mix well prior to use. Keep containers tightly sealed between uses. Clean painting tools immediately after use with 78001 Mineral Spirits. Use only XP Industrial colourants when tinting.

SAFETY PRECAUTIONS
For Professional Use Only. Refer to MSD Sheet for detailed Health and Safety information.

STORAGE AND HANDLING
Flash Point
4 ° C (Tag Closed Cup Method)
Product Weight
9.7 lb/gal (Container extra)
Storage
Store in cool, dry secure location
Package Size
1 gallon, 5 gallon containers

RECENT AMENDMENTS
Check for recent amendments to this data sheet at www.cloverdalepaint.com

LIMITATION OF LIABILITY
To the best of our knowledge, the technical data contained herein are true and accurate at the time of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein.

WARRANTY DISCLAIMER
Cloverdale Paint manufactures quality products. In the event that this product is defective or in any way unsuitable for the application for which it is sold, Cloverdale Paint Inc. will replace the product free of charge. The warranty provided by this data sheet is the only warranty or guarantee of quality made in respect of this product by Cloverdale Paint Inc. By purchasing this product the customer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the customer or implied by any applicable law.