



**SHERWIN
WILLIAMS.**

Product Finishes

CC-A33

RoHS Compliant Wash Primer

Semi-Transparent Green..... P60G10

<u>DESCRIPTION</u>	<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS</u>
<p>RoHS Compliant Wash Primer is a one package fast drying pretreatment type wash primer.</p> <p>Advantages:</p> <ul style="list-style-type: none">• Promotes excellent adhesion.• RoHS Compliant• Serves as a tie coat over ferrous metals and (aluminum, nonferrous metals)• Compatible with a variety of topcoats, including: Kem Lustral® Fast Production Enamel Kem® Fast Dry High Solids Polane® <p>*VOC compliance limits vary from state to state; please consult local Air Quality rules and regulations.</p>	<p>Gloss: Flat</p> <p>Volume Solids: 12 +/- 2%</p> <p>Package Viscosity: 50-70 KU</p> <p>Reduced Viscosity 17- 40 seconds #2 Zahn Cup @ 30 - 35% reduction with Xylene, R2K4</p> <p>Recommended film thickness: Mils Wet 3.5 - 7.0 Mils Dry 0.4 - 0.8</p> <p>Spreading Rate; (no application loss) 200-560 sq ft/gal @ 0.4-0.8 mils DFT</p> <p>Spreading Rate: (no application loss) 282 sq ft/gal @ 0.5 mils DFT</p> <p>Reduced 33% by volume 282 sq ft/gal @ 0.5 mils DFT</p> <p>Drying: (77°F, 50% RH): To Touch: 3-10 minutes Tack Free: 10-60 minutes To Topcoat: 10-60 minutes</p> <p>Force Dry: 5-10 minutes at 130°F Good air movement and humidity control are necessary for proper drying.</p> <p>Flash Point: 82°F Pensky Martin Closed Cup</p> <p>Reduction: 1 part P60G10 30-35% Reducer Xylene, R2K4</p> <p>Pot Life: None, After 8 hours settling may occur.</p> <p>Package Life: 1 year, unopened</p> <p>Air Quality Data:</p> <ul style="list-style-type: none">• Photochemically reactive• Volatile Organic Compounds (VOC)* theoretical as packaged, less exempt solvents: <6.55 lb/gal; 785 g/L <p>An Environmental Data Sheet is available from your local Sherwin-Williams facility or at www.paintdocs.com.</p>	<p>General: Substrate should be free of grease, oil, dirt, fingerprints, drawing compounds, any contamination, and surface passivation treatments to ensure optimum adhesion and coating performance properties. Consult Metal Preparation Brochure CC-T1 for additional details.</p> <p>Apply directly to clean, untreated:</p> <ul style="list-style-type: none">• Aluminum• Galvanized Steel• Cold Rolled Steel• Stainless Steel (surface abrasion is recommended) <p>Testing: The information, data, and recommendations set forth in this Product Data Sheet are based upon test results believed to be reliable. However, due to the wide variety of substrates, substrate properties, surface preparation methods, equipment and tools, application methods, and environments, the customer should test the complete system for adhesion, compatibility and performance prior to full scale application.</p>

APPLICATION

Typical Setups

May be applied by:

Conventional Spray
Electrostatic Spray
HVLP
LVMP

Conventional Spray:

Fluid Pressure.....45-55 psi
Reducer..... Xylene, R2K4
Reduction Rate.....30-35%
Fluid Tip......042-.055
Application Viscosity....17-27 sec #2
Zahn

HVLP:

Air Pressure.....10 psi
Fluid Pressure 6-8 psi
Fluid Tip......039-.055

LVMP:

Air Pressure..... 23-29 psi
Fluid Pressure 7-9 psi
Fluid Tip......039-.055

Cleanup:

Clean tools/equipment immediately
after use with Xylene, R2K4.

Follow manufacturer's safety recom-
mendations when using any solvent.

ADDITIONAL INFORMATION

- Do not use under waterborne products or baking enamels.
- This material should be topcoated within 4 hours to avoid contamination with foreign materials and for optimum adhesion and performance of the topcoat.
- RoHS Compliant Wash Primer is not intended for use over chemical treatments on Steel, Galvanized Steel or Aluminum. Using RoHS Compliant Wash Primer over these chemical treatments may result in loss of adhesion.
- Do not apply RoHS Compliant Wash Primer over sandblasted metal. This product does not have enough solids to cover the blast profile and provide suitable protection.
- To help control HAPS emissions, R7K95 HAPS Free Reducer may be used in place of Xylene, R2K4.
- Sanding or light mechanical abrading of smooth hard metallic surface such as stainless steel or chrome improves adhesion.
- Once reduced, material should be used within 8 hours or contents will settle.
- Use mild agitation prior to application of product.
- Protect from freezing.

CAUTIONS

FOR INDUSTRIAL SHOP APPLICATION ONLY

Thoroughly review product label and Safety Data Sheet (SDS) for safety information and cautions prior to using this product.

To obtain the most current version of the Environmental Data Sheet (EDS), Product Data Sheet (PDS), or Safety Data Sheet (SDS) please visit your local Sherwin-Williams facility or www.paintdocs.com.

Please direct any questions or comments to your local Sherwin-Williams facility.

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