

Features

- Easy-To-Use
- Excellent leveling
- Quick drying

Recommended For

A durable waterborne coating for use on wood, metal, masonry and drywall in commercial, institutional, industrial and residential applications. Not recommended for unprimed wood and metal, immersion service or high corrosion areas.

General Description

MULTAPPLY[™] Waterborne Acrylic Semi-Gloss Enamel is an interior/exterior finish, which is suitable for coating primed metal, wood or masonry surfaces. The acrylic resin provides excellent colour and gloss retention as well as tenacious adhesion properties.

Limitations

- Rust Inhibitive when used with a rust inhibitive primer
- Apply at temperatures between 10 °C (50 °F) and 37.7 °C (100 °F)
- Not intended for immersion service.
- Not intended as a house paint on wood siding

Product Information

<p>Colours — Standard: White (Tintable) (1), Black (2)</p> <hr/> <p style="text-align: center;">— Tint Bases:</p> <p>White (Tintable) (1), Tint Base (33), Accent Base (36)</p> <p>Tint only with Benjamin Moore[®] Gennex[®] Waterborne colorant</p> <hr/> <p style="text-align: center;">— Special Colours:</p> <p>Contact your dealer.</p> <hr/> <p>Certifications & Qualifications:</p> <p>The product supported by this data sheet contains a maximum of 100 grams per liter VOC/VOS (0.83 lbs. /gal.) excluding water and exempt solvents.</p> <p>Master Painters Institute MPI # 153</p> <hr/> <p>Technical Assistance: Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-361-5898 or visit www.coronadopaint.ca</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Technical Data[◇]</th> <th style="text-align: left;">White</th> </tr> </thead> <tbody> <tr> <td>Vehicle Type</td> <td>Acrylic</td> </tr> <tr> <td>Pigment Type</td> <td>Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td>39 ± 2%</td> </tr> <tr> <td>Coverage per 3.79 L at Recommended Film Thickness</td> <td>32.5 – 41.8 sq. m. (350 – 450 sq. ft.)</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet 3.6 – 4.6 mils – Dry 1.4 – 1.7 mils</td> </tr> <tr> <td colspan="2">Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.</td> </tr> <tr> <td>Dry Time @ 25 °C (77 °F) @ 50% RH</td> <td>– Tack Free 30 Minutes – To Recoat 4 Hours</td> </tr> <tr> <td colspan="2">High humidity and cool temperatures will result in longer dry, recoat and service times.</td> </tr> <tr> <td>Dries By</td> <td>Coalescence</td> </tr> <tr> <td>Viscosity</td> <td>93 ± 3 KU</td> </tr> <tr> <td>Flash Point</td> <td>None</td> </tr> <tr> <td>Gloss / Sheen</td> <td>Semi-Gloss (35 – 45 @ 60°)</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min. 10 °C (50 °F) – Max. 37.7 °C (100 °F)</td> </tr> <tr> <td>Thin With</td> <td>Clean Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td>Warm, Soapy Water</td> </tr> <tr> <td>Weight Per 3.79 L</td> <td>4.7 kg (10.3 lbs.)</td> </tr> <tr> <td>Storage Temperature</td> <td>– Min. 7.2 °C (45 °F) – Max. 35 °C (95 °F)</td> </tr> <tr> <td colspan="2" style="text-align: center;">Volatile Organic Compounds (VOC)</td> </tr> <tr> <td colspan="2" style="text-align: center;">97 Grams/Litre</td> </tr> </tbody> </table>	Technical Data [◇]	White	Vehicle Type	Acrylic	Pigment Type	Titanium Dioxide	Volume Solids	39 ± 2%	Coverage per 3.79 L at Recommended Film Thickness	32.5 – 41.8 sq. m. (350 – 450 sq. ft.)	Recommended Film Thickness	– Wet 3.6 – 4.6 mils – Dry 1.4 – 1.7 mils	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.		Dry Time @ 25 °C (77 °F) @ 50% RH	– Tack Free 30 Minutes – To Recoat 4 Hours	High humidity and cool temperatures will result in longer dry, recoat and service times.		Dries By	Coalescence	Viscosity	93 ± 3 KU	Flash Point	None	Gloss / Sheen	Semi-Gloss (35 – 45 @ 60°)	Surface Temperature at Application	– Min. 10 °C (50 °F) – Max. 37.7 °C (100 °F)	Thin With	Clean Water	Clean Up Thinner	Warm, Soapy Water	Weight Per 3.79 L	4.7 kg (10.3 lbs.)	Storage Temperature	– Min. 7.2 °C (45 °F) – Max. 35 °C (95 °F)	Volatile Organic Compounds (VOC)		97 Grams/Litre	
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MULTAPPLY™ Waterborne Acrylic Semi-Gloss Enamel (1190)

Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, water soluble materials and mildew. Remove any peeling or scaling paint, and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. Drywall surfaces must be free of sanding dust. Spot prime before and after filling nail holes, cracks, and other surface imperfections.

New plaster or masonry surfaces must be allowed to cure (30 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10; soft, porous or powdery plaster indicates improper cure. Knife off any protrusions and prime plaster before and after applying patching compound. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles.

Difficult Substrates: Your dealer offers a variety of specialty primers for use over difficult substrates such as plaster, bleeding woods, grease stains, crayon markings, hard glossy surfaces, galvanized metal or other substrates where paint adhesion or stain suppression is a particular problem. Your dealer can recommend the right problem-solving primer for your special needs.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

Primer System

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary.

Wood and Engineered Wood Products:

Primer: Use an acrylic or alkyd undercoat

Finish: 1 or 2 coats of MULTAPPLY™ Waterborne Acrylic Semi-Gloss Enamel (1190)

Bleeding Type Woods, (Redwood and Cedar):

Primer: Use an exterior alkyd or stain blocking acrylic primer

Finish: 1 or 2 coats of MULTAPPLY™ Waterborne Acrylic Semi-Gloss Enamel (1190)

Drywall/Plaster:

Primer: Use an interior acrylic primer

Finish: 1 or 2 coats of MULTAPPLY™ Waterborne Acrylic Semi-Gloss Enamel (1190)

Masonry; Rough or Pitted Masonry:

Primer: Use a latex block filler

Finish: 1 or 2 coats of MULTAPPLY™ Waterborne Acrylic Semi-Gloss Enamel (1190)

Masonry; Smooth Poured or Pre-cast Concrete:

Primer: Use an acrylic primer or this product

Finish: 1 or 2 coats of MULTAPPLY™ Waterborne Acrylic Semi-Gloss Enamel (1190)

Ferrous Metal (Steel & Iron):

Primer: Use an acrylic or alkyd rust preventive metal primer

Finish: 1 or 2 coats of MULTAPPLY™ Waterborne Acrylic Semi-Gloss Enamel (1190)

Non-Ferrous Metal (Galvanized & Aluminum): All new metal surfaces must be thoroughly cleaned with an Oil & Grease Emulsifier to remove contaminants. New shiny non-ferrous metal surfaces that will be subject to abrasion should be dulled with very fine sandpaper or a synthetic steel wool pad to promote adhesion.

Primer: Use an acrylic metal primer

Finish: 1 or 2 coats of MULTAPPLY™ Waterborne Acrylic Semi-Gloss Enamel (1190)

Hard glossy alkyd surfaces: Abrasion by sanding provides optimum adhesion.

Repaint, All Substrates: Prime bare areas with the primer recommended for the substrate above.

Application

Stir thoroughly. Make sure that no pigment remains on the bottom of the can and that the entire contents are fluid and free of lumps. Apply by brush, roller or spray. You may thin product with water sparingly to achieve the desired consistency. Apply at temperatures between 10 °C and 37.7 °C (50 °F and 100 °F).

Do not apply if temperature is within 5° of dew point or if rain is expected within 12 hours.

Clean Up

Clean up with warm, soapy water followed by a clean water rinse.

Environmental Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for
additional health and safety information.**