



AQUA-PLASTIC®

URETHANE

CLEAR 70 LINE

Features

- Waterborne Interior Clear Urethane
- Gloss, Semi-Gloss, Satin, and Dull Sheens
- Trim
- Furniture
- Doors
- Cabinets

Recommended For

Interior Wood

General Description

Aqua-Plastic® Acrylic Urethane Clear represents the most recent technology. When cured, this clear finish provides a long lasting film, which exhibits outstanding hardness, durability, abrasion resistance, flow and leveling and gloss retention characteristics. Aqua-Plastic® Finishes provide the best film clarity available. May be used on most interior natural wood surfaces. This virtually odorless clear is water thinned. Aqua-Plastic® Finishes are suitable for faux finish glazing applications.

Limitations

- Do not apply when material, surface or air temperatures are below 55 °F.
- Do not shake.
- Aqua-Plastic® 70-200 Dull is not recommended for floors.

Product Information

Colors — Standard: Clear	<table border="1"> <thead> <tr> <th colspan="2">Technical Data◇</th> <th>Clear</th> </tr> </thead> <tbody> <tr> <td>Vehicle Type</td> <td></td> <td>Acrylic Polyurethane</td> </tr> <tr> <td>Pigment Type</td> <td></td> <td>N/A</td> </tr> <tr> <td>Volume Solids</td> <td></td> <td>27.5 ± 1.0%</td> </tr> <tr> <td>Coverage per Gallon at Recommended Film Thickness</td> <td></td> <td>Up to 450 Sq. Ft.</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet</td> <td>3.6 mils</td> </tr> <tr> <td></td> <td>– Dry</td> <td>1.6 mils</td> </tr> <tr> <td colspan="3">Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.</td> </tr> <tr> <td>Dry Time @ 77°F (25°C) @ 50% RH</td> <td>– Tack Free</td> <td>1 Hours</td> </tr> <tr> <td></td> <td>– To Recoat</td> <td>2 – 4 Hours</td> </tr> <tr> <td colspan="3">High humidity and cool temperatures will result in longer dry, recoat and service times.</td> </tr> <tr> <td>Dries By</td> <td></td> <td>Evaporation</td> </tr> <tr> <td>Viscosity</td> <td></td> <td>65 – 68 KU</td> </tr> <tr> <td>Flash Point</td> <td></td> <td>200° F or greater (TT-P-141, Method 4293)</td> </tr> <tr> <td>Gloss / Sheen</td> <td></td> <td>Gloss/Semi-Gloss/Satin/Dull Rubbed Dull Rubbed: 10–14 Units @ 60°</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min.</td> <td>55°F</td> </tr> <tr> <td></td> <td>– Max.</td> <td>90°F</td> </tr> <tr> <td>Thin With</td> <td></td> <td>Clean Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td></td> <td>Warm, Soapy Water</td> </tr> <tr> <td>Weight Per Gallon</td> <td></td> <td>8.6 lbs</td> </tr> <tr> <td>Storage Temperature</td> <td>– Min.</td> <td>45°F</td> </tr> <tr> <td></td> <td>– Max.</td> <td>95°F</td> </tr> <tr> <td colspan="3">Volatile Organic Compounds (VOC)</td> </tr> <tr> <td>Gloss</td> <td></td> <td>323 Grams/Liter 2.69 Lbs./Gallon</td> </tr> <tr> <td>Semi-Gloss</td> <td></td> <td>324 Grams/Liter 2.07Lbs./Gallon</td> </tr> <tr> <td>Satin</td> <td></td> <td>335 Grams/Liter 2.8 Lbs./Gallon</td> </tr> <tr> <td>Dull Rubbed</td> <td></td> <td>306 Grams/Liter 2.55 Lbs./Gallon</td> </tr> </tbody> </table>	Technical Data◇		Clear	Vehicle Type		Acrylic Polyurethane	Pigment Type		N/A	Volume Solids		27.5 ± 1.0%	Coverage per Gallon at Recommended Film Thickness		Up to 450 Sq. Ft.	Recommended Film Thickness	– Wet	3.6 mils		– Dry	1.6 mils	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.			Dry Time @ 77°F (25°C) @ 50% RH	– Tack Free	1 Hours		– To Recoat	2 – 4 Hours	High humidity and cool temperatures will result in longer dry, recoat and service times.			Dries By		Evaporation	Viscosity		65 – 68 KU	Flash Point		200° F or greater (TT-P-141, Method 4293)	Gloss / Sheen		Gloss/Semi-Gloss/Satin/Dull Rubbed Dull Rubbed: 10–14 Units @ 60°	Surface Temperature at Application	– Min.	55°F		– Max.	90°F	Thin With		Clean Water	Clean Up Thinner		Warm, Soapy Water	Weight Per Gallon		8.6 lbs	Storage Temperature	– Min.	45°F		– Max.	95°F	Volatile Organic Compounds (VOC)			Gloss		323 Grams/Liter 2.69 Lbs./Gallon	Semi-Gloss		324 Grams/Liter 2.07Lbs./Gallon	Satin		335 Grams/Liter 2.8 Lbs./Gallon	Dull Rubbed		306 Grams/Liter 2.55 Lbs./Gallon
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Technical Assistance: Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-225-5554, see www.coronadopaint.com or consult your local Yellow Pages.																																																																																		

◇ Reported values are for Clear. Contact dealer for values of other bases or colors.

Aqua-Plastic® Urethane Clear 70 Line

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.

Difficult Substrates: We offer 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. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Application

Aqua-Plastic® Clear may be applied by brush, short nap roller or spray over existing surfaces and coatings in good condition. Stir product before and occasionally during application. **DO NOT SHAKE!** Apply in multiple thin coats, at up to 450 square feet per gallon. For brush application, use a top quality synthetic filament brush. Best rolling results are achieved with a 1/4" nap or thinner, roller cover. For spray application, thin up to 20% with water. Always apply Aqua-Plastic in thin, uniform coats. Avoid film build up in recessed areas or yellowing can occur. Applying Aqua-Plastic in overly heavy coats, or under extremely high humidity conditions, can cause the film to remain "milky" looking for an extended period of time. When coating bare wood containing high levels of tannic acid, such as redwood, cedar, red oak, etc; apply a test patch of Aqua-Plastic to make sure the water in this finish does not extract tannins, causing a discoloration in the clear film. Do not apply when material, surface or air temperatures are below 55°F. Sand lightly with fine sand paper between coats.

IMPORTANT NOTE:

For semi-protected exterior use, Aqua-Plastic® 70-10 Clear Gloss and 70-100 Clear Semi-Gloss are suited for residential or moderate commercial environments. Aqua-Plastic® 70-200 Dull is not recommended for floors.

Cleanup

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

USE COMPLETELY OR DISPOSE OF PROPERLY. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental, Health & Safety Information

Caution: All floor coatings may become slippery when wet. Where non-skid characteristics are desired, a small amount of clean sand may be added. Stir often during application.

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Cleanup".

KEEP OUT OF REACH OF CHILDREN

PROTECT FROM FREEZING

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