

# BLUE WATER MARINE PAINT

## Mega Gloss

### TECHNICAL DATA SHEET

Revision date:  
October 2020



Mega Gloss™ is a technically advanced, single component topside polyurethane enamel giving you a hard protective coating for super high gloss, color retention, and long durability. Mega Gloss™ is fast drying which when brushed or rolled gives a smooth finish with excellent handle and flow. This widely used topside polyurethane enamel has tremendous resistance to tough chemicals, cleaning solutions and ultraviolet light with its advanced ultraviolet technology. Can be used on fiberglass, wood, aluminum and steel. It's like wrapping your boat in glass!

**SUGGESTED USES:** Topside, Decks, Cabin, Masts, Bilge, Waterline, Boottop Striping, Industrial and Offshore Structures.

**LIMITATIONS:** Do not apply if material, substrate or ambient temperature is below 50°F or above 95°F.

**COLORS:** Super White, Semi-Gloss White, Black, Medium Gray, Bright Red, Royal Blue, Emerald Green

**FINISH:** Gloss

**VEHICLE TYPE:** Polyurethane Alkyd Resin

**SOLVENT TYPE:** High Flash Naphtha

**VOC:** 3.76 lbs./gal (450 grams/liter)

**SOLIDS BY VOLUME:** 50%

**WEIGHT PER GALLON:** 10 lbs. per gallon (varies by color)

**RECOMMENDED DRY FILM:** 4.0 mils

**COVERAGE:** Theoretical coverage at two mils dry is 400 square feet per gallon, and recommended thickness of 4 mils dry would require 2 full coats. Material losses during mixing and application will vary and must be taken into consideration. Expect 50% less coverage on bare, rough or sandblasted surfaces.

**VISCOSITY AT 75°F (24°C):** 70-80 KU

**AVERAGE DRY TIME 75°F:** Dries to touch in 4 hours. Lower temperatures & higher humidity will slow down dry times.

**RECOMMENDED REDUCER:** Xylene for spray application, 974 Thinner for brushing or rolling

**RESISTANCE TO:** Chemical Resistance, Abrasion, Oils, Grease, Rust, Corrosion, Mildew, Chipping and Fading

**RECOMMENDED PRIMERS:** Mega Gloss Primer 8735

**APPLICATION:** Brush, Spray or Roller

**Roll:** 3/8" - 1/2" nap mohair metal, lambskin, phenolic core roller. Keep roller wet. Roll in one direction, rewet, then cross roll. Product can be reduced as needed with 974 Thinner to allow proper flow out and performance.

**Spray:** Conventional Air Gravity Feed 59-70 psi, Tip Size .055 -.070, Airless 2200-2500 psi, Tip Size .013-.017. Product can be reduced with Xylene as needed for proper flow out and performance. For Air Spray reduce 25% with enamel reducer (Xylene.).

**SURFACE PREPARATION:** Water blast surface to remove all loose paint, dirt, oils and grease. Abrade with 240 grit dry sandpaper or equivalent. Solvent wipe down to remove all sanding residue. Prime with Mega Gloss Primer for best results.

**POT LIFE:** Not Applicable

**SHELF LIFE:** Maximum 24 months

**MIXING:** Mix for 2 minutes, making sure that all solid material is mixed thoroughly.



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**PACKAGE:** Gallons and quarts.

**CLEANUP:** Xylene for Equipment.