

BLUE WATER MARINE PAINT

Mega Gloss Primer TECHNICAL DATA SHEET

Revision date:
November 2019



Mega Gloss Primer is a high quality marine-grade primer specifically designed for use with Mega Gloss Topside Enamel. For use above the waterline, it can be sprayed, rolled, or brushed prior to painting. Use on wood, fiberglass, gel coat and over previously painted materials. This single-part, high-solids primer that dries quickly and sands easily. Available in quarts and gallons, Mega Gloss Primer is white in color to provide a perfect base coat.

SUGGESTED USES: Primer for Mega Gloss Polyurethane Topside Enamel

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

COLORS: White

FINISH: Flat

VEHICLE TYPE: 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

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

APPLICATION: Brush, Spray or Roller

Roll: 3/8" - 1/2" nap mohair metal, lambskin, phenolic core roller. Keep roller wet. Roll in one direction, re-wet, 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 MP-9038 Primer for best results.

POT LIFE: Not Applicable

SHELF LIFE: Minimum 12 months

MIXING: Mechanically mix for 10 minutes, making sure that all solid material is mixed thoroughly.

PACKAGE: Gallons and quarts.

CLEANUP: Xylene for equipment.

