

PROTECTIVE & MARINE COATINGS

Berger Marinelux Clear



PRODUCT DESCRIPTION

A two-component acrylic polyurethane high gloss, clear coating giving a high-performance finish to interior and exterior vessels trading in coastal and tropical waters. This product is designed for use over Berger Marinelux Urethane colours where a clear coat is required.

DESIGNED USE

- Long term recoat ability properties
- Excellent colour and gloss retention
- Resistant to a large number of chemicals and water
- Excellent UV resistance
- Dry heat resistance up to 120 °C

PHYSICAL DATA

FINISH Gloss

COLOUR Clear

THINNER/CLEANER Solvalux 7-73

PRACTICAL COVERAGE Approximately 9.3 - 10.4 m²/litre (370.4 - 414.0 sq ft per 3.7L) depending on porosity of surface, texture and finish of the substrate.

DRYING TIME Touch – 30 mins., Hard 5 hrs. Recoat minimum 5 hrs.

APPLICATION DETAILS

APPLICATION METHOD: Brush, roller, Conventional or Airless Spray.

SPRAY RECOMMENDATIONS:

Conventional: Tip Size: 1.80 mm - 2.20 mm (0.071 - 0.087 in) Pressure: 40 - 50 psi (2.75 - 3.45kg/cm²).
sags

Airless: Tip Size 0.28 - 0.38mm (0.011 - 0.015 in) Pressure: 110-160kg/cm² (1600 - 2100 psi).

Pack Size 1 Gallon (3.7L) and 5 Gallon (18.9L)

NO. OF COMPONENTS: 2

MIXING RATIO: 7 Parts Base to 1 Part Hardener (by volume)

Ensure adequate ventilation during application and drying. Do not apply when humidity exceeds 95% and condensation is likely.

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SURFACE PREPARATION

. NEW WOOD, PLYWOOD, CHIPBOARD, HARDBOARD

Sandpaper smoothly and dust down.

- Fill holes/cracks, etc. with solventless epoxy filler, apply one coat Berger Sanding sealer.
- Apply 2-3 coats of Berger Marinelux Clear.

CONCRETE, PLASTER, BRICK, SIPOREX BLOCKS ETC.

- Dust down, remove all splashes of plaster, concrete, cement etc.
- Fill up holes, cracks with solventless epoxy filler.
- Top coat with Berger Marinelux Clear

PREVIOUSLY PAINTED

- Remove all rust and any loose flaking paint by abrasive blasting to expose a clean surface. Treat as new substrate.

SAFETY PRECAUTIONS

- Read directions carefully before using
- Keep out the reach of children
- Do not take internally
- Liquid paint and vapours may cause irritation
- Use only with adequate ventilation
- To ensure the entry of fresh air, open all windows and doors
- If headache or dizziness is experienced, use respiratory protection or leave area for fresh air
- Avoid contact with skin or eyes

FIRST AID

Ingestion: Do not induce vomiting. Get medical attention immediately

Inhalation: If excessive exposure symptoms are experienced, leave area to obtain fresh air. If difficulty continues, seek immediate medical attention.

Eye Contact: Flush immediately with water for at least 15 minutes.

Skin Contact: Wash thoroughly with soap and water.

DISCLAIMER

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in the light of our experience and continuous product development.

For specific recommendations, contact your Berger Technical Service Representative or Technical Service Department.
Jan. 2025 Version 3