

Polarshine Marine Pro Shield

Technical data sheet

Product overview

For professional use only. Ceramic paint protection, specially developed for gelcoat, aluminium, steel, plastic, lacquered and painted surfaces. Protects boats from UV radiation, salt water, oxidation and contaminants. Provides protection for up to three boating seasons.



Work instructions

- 1. Make sure that the surface is free of polishing paste and other chemicals by carefully wiping and priming with Polarshine Marine Final Finish or isopropanol.
- 2. Dip Polarshine Marine Pro Shield on the application cloth and apply the product carefully and systematically on the surface to be treated max. 3-4 quarters at a time (dip the cloth several times during the work).
- 3. Allow the coating to evaporate from the surface for approx. 2-5min (when working, take note to the working conditions: ventilation, temperature and humidity). The correct evaporation time at + 20°C is about 3-4min, depending on the ventilation efficiency.
- 4. After the evaporation period, carefully and systematically wipe the coating twice from the starting point. Use only clean, supplied cloths.
- 5. Allow the coated surface to dry for at least 12 hours before transferring to the sun, protected from heat and UV light.
- 6. The final evaporation and hardening of the surface takes place within 24h-36h, after which the boat is ready to launch into the water.

Note. The treated surface must not be washed with chemicals during the next 7 days after application. The product must not dry on the surface to be treated. Never apply the product to windows / glass surfaces.

Technical specifications

• Bottle size: 200ml

• Durability: Up to 3 boating seasons

• Coverage: 50m²/30 ft boat, dosage 3-5ml/m²

• Film thickness: $.75 - 1 \mu m$

• Dry time: 12 hours

• Final hardening time: 24-36 hours

• Product form: Liquid

Storage recommendations

- Recommended storage temperature: 5° 30° C / 41° 86° F
- Keep from freezing
- Shelf life is 3 years in unopened bottle