

Processing instructions / Technical data sheet

FORTEINO - SWIMMING POOL PAINT

FORTEINO swimming pool paint is an ultra-modern, low-odour and chlorinated rubber-free top coat with lightfast pigments and unsaponifiable resins.

Check the color shade for color accuracy by applying a test coat BEFORE use - no complaints/exchanges possible after use! On contiguous surfaces, only use colors from the same delivery or with identical batch numbers! Material/tools with the same consistency and batch number must also be used when touching up the surface.

Step 1: Substrate preparation

1. If the swimming pool coating for concrete pools is used as an initial coating, thorough cleaning is required. Use the **FORTEINO - Special pre-cleaner** for this purpose.
2. Carefully remove cement slurry, sintered layers, residues of formwork oil and lime deposits.
3. The fresh concrete should be **at least 6 weeks old** and have no holes or cavities. It must also be completely dry and free of dust before you start applying.
- 4 To ensure optimum sealing, we recommend first preparing the pool with **FORTEINO 2 Pack Swimming pool Sealing**, it also serves as a primer for the pool paint.
5. Allow the sealing slurry to dry for **at least 24 hours** before continuing with the coating process.

Note:

SL400 is ideal for swimming pools made of **concrete, cement and steel**. Test suitability for GRP and liner pools beforehand by creating a test area, as these materials can vary greatly in composition.

If third-party products are used to prepare the substrate, their compatibility and the perfect final result must be checked by applying a test surface BEFORE coating. If third-party products are used, no liability can be accepted for improper processing results.

Step 2: Processing

Stir well before use!

1. Application methods: The material can be brushed or rolled on. For a convenient and even application, we recommend the use of a **FORTEINO floor roller**. Always work fresh on fresh for a uniform appearance. Apply the material evenly (stick to the specified material consumption) and roll in a crosswise motion.

2. Multi-coat application: 2 coats are recommended to achieve a sufficient wear layer and coverage. The 2nd coat can be applied **after 24 hours**. In order not to damage an existing coating with footprints

when applying the second coat, or to be able to move freely on the already coated surface during application, the use of special **FONTEINO nail soles** is recommended. These leave no visible marks in coatings that are still wet.

3. Exposure of the coating film to water: Water must **not be allowed to** enter for **at least 14 days** after application of the last coat. Temperatures must not be below 17 °C during this time. Rinse the basin with water before filling.

Drying time

Non-slip	2nd layer	Full dehydration
Approx. 6 hours	After 24 hours	After 7-9 days

Please note that these times only apply at an optimum air temperature of 20-25°C and humidity of 40-60% and may vary in the event of changes.

Technical data

Processing conditions	Do NOT apply at temperatures below +10°C / above +25°C and humidity above 70%. The temperature should also not fall below +10°C during drying and subsequent curing of approx. 8 days.
Optimal processing conditions	Air temperature: 20-25°C; object temperature > 15°C; relative humidity: 40-60%. Air velocity: min. 0.4 m/s (ensure good ventilation).
Yield	Approx. 5-8 sqm/liter per coat. 2 coats are recommended.
Dilution	SL400 is ready to use and therefore does not require thinning. If dilution is still required, dilute with up to 10% water.
Shelf life	Approx. 24 months if stored properly from +5°C to +25°C in unopened containers. Protect from frost and moisture.

Disposal:

Only dispose of empty containers for recycling. Dried material residues can be disposed of with household waste or as construction site waste. Dispose of liquid residues at a collection point for old paints. Waste code no. EWC 080 111.

Safety and protective measures

P102 Keep out of the reach of children.

P280 Wear protective gloves and clothing.

P302+P352 After contact with skin: Wash with plenty of soap and water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P501 Dispose of contents / container to hazardous or special waste collection point.

EUH208 Contains 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one 3:1 May produce an allergic reaction.

EUH210 Safety data sheet available on request.

Recommended additional products

Cleaning	FORTEINO - Acid etching, surface preparation, FORTEINO - Special pre-cleaner
Substrate preparation	FORTEINO - Floor primer, FORTEINO - Leveling floor compound, FORTEINO - 2 Pack Swimming pool Sealing
Tools	FORTEINO nail soles, FORTEINO floor roller, FORTEINO brush set
Similar products	FORTEINO - 2 Pack pool paint, FORTEINO - Tile paint, FORTEINO - Wood paint, FORTEINO - Nano facade paint

