

PUMACRIL PISCINAS

Water-based coloured acrylic resin coating for the protection and painting of swimming pools



DESCRIPTION

Paint of acrylic resins in aqueous dispersion, specially designed for applications in swimming pools. Product of easy application, very good coverage and ideal for permanent contact with water.

TECHNICAL CHARACTERISTICS

Watery acrylic resin with mineral loads.

ADVANTAGES AND USES

- Water based product, easy to manipulate, apply and clean.
- Interior / Exterior
- Concrete swimming pools (even if they have been repaired with reparation cements)
- Concrete swimming pools waterproofed with Morcem Dry SF Plus
- Great resistance for swimming pools with chlorine or salt water, according to the manufacturer's indication on chlorine or salt.
- Do not use in homes or drinkable water deposits.
- Excellent aesthetic aspect: smooth and uniform.

SUITABLE SUBSTRATES

Concrete, cementitious repairing mortars or Morcem Dry SF Plus waterproofing mortar.

APPLICATION PROCEDURE

- Concrete: Wait for 28 days before painting it.
- Morcem Dry SF Plus: Should be painted after 5 days at least, from its application, according to temperature and humidity level.
- This product is ready to use. It should be previously homogenised with a corresponding mixer, at low speed until completely mixed. It can also be diluted in water, with a maximum of 5-10% as first hand. Apply a second layer without diluting.
- The application of the product can be carried out using a roller, brush or airless spray gun.
- After 8 to 12 days, depending on temperature and humidity levels, the pool may be filled up.

RECOMMENDATIONS

- Water tightness in the gap should be previously verified as it is not a waterproofing paint.
- Do not apply it under 10°C.
- Do not apply it above 30°C.
- Do not apply under the risk of frost, rain, heavy wind or direct sun light.
- Previously clean up any painted substrates to guarantee a suitable adherence.
- Use gloves and protective goggles when manipulating the product. In case of direct eye contact, clean them with abundant water and soap and visit a specialist.
- In case of direct skin contact, clean the area with water before it dries.
- Keep away from children.
- Any equipment and tools will be cleaned with water immediately after being used. Once the product gets hard, it will only be removed by mechanical means.
- Do not eat or smoke when manipulating the product.
- Empty containers should be removed or thrown according to the current legislation.

Limitations of the product

A long exposure to UV rays and high concentration of chlorine, can accelerate the deterioration of the paint

PAINTS

PUMACRIL PISCINAS

PACKAGING AND STORAGE

TECHNICAL DATA

and discolouration so a periodic maintenance should be carried out once in a while. Not cleaning fallen branches and leaves also may accelerate the deterioration of the paint.

20K containers - (14.3 L.). Store the product in its closed original package, in cool and dry places, away from direct sun light and under 10-30°C temperature.
Light blue and white

(Statistic results obtained under standard conditions)

Aspect	Light blue and white
Approximate density	1,45 ± 0.05 Kg/dm ³
Abrasion resistance Taber 8 days (CS10/1000g/1000cycles)	200 ± 20 mg
Approximate performance	0.2 Kg/m ² / Layer depending on the absorption of the substrate.
Adherence by traction	> 0,7 ± 0,05 N/mm ²

Time of application

Initial curing	1-2h / depending on temperature and humidity.
Waiting time before applying a sealing skin.	2-4h / depending on temperature and humidity.
Waiting time before filling the pool.	8-12 Days / depending on temperature and humidity.

Timings are given according to temperatures of 23°C and 55% relative humidity. Periods of time will be shorter at higher temperatures and longer at lower temperatures.