

**SERIES 6650.0060 EPOXY ENAMEL BLUE PANTONE 299 FOR SWIMMING POOLS
AND CATALYST 9410.0205**
Uses

To paint swimming pools, cement basins and other manufactures made to contain water for very long periods. It's recommended to repaint basins and swimming pools previously treated with chlorinated vinyl or with chlorinated rubber products.

General data

- High resistance to the water and to the solutions for the treatment of the water (water softener, disinfectants etc.);
- high covering and filling power;
- good elasticity and adherence on cement;
- not saponifiable;
- high resistance outdoor.

Technical features (data gathered at the temperature of 20°C)

Viscosity Ford Cup 8 (component A)	sec.	17 ± 2
Specific gravity (component A)	kg/l	1,396 ± 0,050
Solid content (after catalysis)	%	65 ± 1
Optimal thickness	micron	50 - 60
Theoretical spreading rate	mq/l	7 - 8 (at the thickness overmentioned)
Appearance of the film	gloss	50 ± 5 (semi gloss)
Thinner	code	9310.0009
Dust free	Minutes	30
Touch free	Hours	8
Dry in depth	Hours	24
Over painting	Hours	24

Application modalities

Catalysis rapport	6650.0060 9410.0205	100 parts in weight - 100 parts in volume 20 parts in weight - 27/28 parts in volume
Brush and/or roll (after catalysis)	dilute with	9310.0009 al 5 - 10%
On new swimming pools, before application, it is necessary to apply one coat of Transparent Epoxy Primer 6330.0450. After a minimum time of 8 hours and a maximum of 24 hours (in according to the season) apply the 6650.0060. It's recommended to apply the first coat by brush. The following coats can be applied also by roll.		

Suggested painting systems

- Before the application of the paint, it's suggested to roughen the surface with a washing based on a solution at 5% in water of hydrochloric acid. Rinse well with fresh water, empty the pool and wait until it is perfectly dry. Finally make a good brushing in order to remove all the particles not perfectly adherent. The most effective and rapid system is the sand-blasting or hydro sand-blasting.
The covering is applied in 3 coats with interval each other not longer than 48 hours (in order to not compromise the adhesion between the coats).
When the painting is completed it's necessary that 12 - 15 days will pass before the filling of the basin. It's not recommended the application with temperature lower than 15°C and on humid and not perfectly prepared surface.
- The application must be made by specialized staff that takes care the above mentioned instructions that are indispensable for the perfect result of the covering.
- It's important to define if that the adhesion of the covering at the support isn't perfect, the hydrostatic pressure of the water exerted from outdoor to the indoor of the basin, can determinate, sooner or later, the blistering or the detaching of the paint. At least it's recommend to protect the basin from the rain water during the days of the painting and in those immediately successive. The sand-blasting is convenient.

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Queste note sono frutto della nostra migliore esperienza. Tuttavia essendo molti gli impieghi e le tecniche di applicazione non possiamo assumere garanzie per ogni singolo caso.
These applicative notes are given to the best of our experience. However being many uses and application technics we can not guarantee for each single case.