

EPOXICOLOR POOL

SR-B1,5-AR0,3-IR14 according to EN13.813;
C-PR(5/5.1) according to EN1504-2

Special anti-acid epoxy paint for protecting the waterproofing of overflow gutters and swimming pool regulating basins.



White



Black

MAIN FEATURES

- Ready-to-use epoxy-based paint: mix the pre-dosed components.
- Very high chemical resistance.
- Resistant to saline water.
- Very resistant to abrasion and wear.
- Total anti-sagging.
- Total adhesion to the substrate without shrinking.
- Total waterproofing.
- Resistant to bases, salt water, acids and micro-organisms.

FIELDS OF APPLICATION

- EPOXICOLOR POOL** is a special acid-resistant paint for the gutters and regulating vessels of swimming pools.
- Paint with excellent resistance to traffic, high chemical, mechanical and abrasion resistance; with high resistance even at low temperatures, and with very high resistance to wear and tear.
- EPOXICOLOR POOL** is totally non-sagging: ideal for application on horizontal and vertical surfaces.

HOW TO USE

SUPPORT PREPARATION

- The secret of the success of a continuous resin flooring lies in the correct and strict previous preparation of the substrate. To do so, the following points are important:
 - a.- in new concrete, we must wait for complete setting (minimum 30 days). The humidity must be <4% by weight. In old concrete, we will also check that the humidity is <4% by weight (use a hygrometer).
 - b.- in the S9 blocks of ROSA GRES, it is not necessary to wait for the blocks to dry: bond the blocks with **TECNOCOL GEL** and after 24 hours we can waterproof them and protect them chemically.
 - c.- the guttering and regulating vessels, previously waterproof them with two hands of **HIDROFIX** or **IMPERTOT** following their respective application instructions.
 - d.- the minimum application temperature is +10°C, understanding that the temperature of the pavement will be at least +3°C above the dew point.

PREPARATION OF THE MIXTURE

- Kit consists of: 1 small bottle of liquid + 1 bucket with white paste.
- Empty the contents of the bottle into the bucket and mix with an electric drill.
- For a long pot-life, divide the mixture between several large pots.

APPLICATION OF THE MIXTURE

- Once the waterproofing is dry, apply a first coat of **EPOXICOLOR POOL** using a long hair roller or a brush.
- Apply a minimum thickness of 0.4 - 0.5 mm; leave to dry for 12 hours (at +20°C and 50%RH); apply a second coat of **EPOXICOLOR POOL** also with a minimum thickness of 0.4 - 0.5 mm and leave to dry.
- After 48 hours (+20°C / 50%RH) carry out the watertightness test.

TECHNICAL DATA

Support temperature	from +10°C to +35°C
Degrees above the dew point	+3°C
Humidity of the support	< 4% parts by weight
Maximum relative humidity	80%
Pot life	30 min distributed in buckets
Waiting time between coats	12 hours (+20°C)
Waiting time before use (+10°C)	72 hrs light - 10 days intense
Waiting time before use (+20°C)	24 hrs light - 7 days intense
Waiting time before use (+30°C)	18 hrs light - 5 days intense
Slip resistance	from class I to class III
Thermal resistance to wet heat	+80°C (steam cleaning)
Chemical resistance	consult technical dept.
Certification as self-levelling paste	CE: SR synthetic resin
Abrasion resistance type	AR0,3 ; <3000mg H22/1000
Adhesion	type B1,5 ; > 2.0 N/mm ²
Shock resistance	type IR14 ; Clase III
Capillary absorption	w < 0.1 kg/m ² *h ^{0.5}
Consumption: gutter and regulating vessel	0.5 kg/m ; 0.35 kg/m ²
Estimated expiration and presentation	2 years in cans of 2.5 kg

