

DESCRIPTION

Polyurethane universal gloss, highly resistant and solid to light. Very good adherence, elasticity and covering power. Excellent resistance to chemical products for the elimination of fungi and algae. Easy to clean and maintain.

RANGE OF APPLICATION

Application on concrete, cement or similar swimming pools. The excellent elasticity and adherence are suitable for coating and protecting flexible pool floors of high thickness of Epoxy, Polyurea or Polyurethane type.

TECHNICAL FEATURES

	A	B	A+B
Presentation:			Two components
Colour:			Transparent or any RAL chart colour
Finish:			Glossy
Specific gravity:	1,302 gr/cm ²	1,070 gr/cm ²	1,27 gr/cm ²
% solids by weight:	64,4%	75%	65,7%
Estimated consumption			150 – 200 gr/m ²
Repainting after			Wet on wet
Mix proportion			A : B = 7 : 1 in weight.
Pot-life:			>8 h
Application:			Preferably by spray gun
VOC supplied:	463 gr/l	267,5 gr/l	434,2 gr/l

SURFACE PREPARATION

New cement surfaces: Apply always over good quality primer suited to the characteristics of the substrate to protect.

Painted surfaces: If the existing paint is in good condition, clean the surface with a mixture of water and industrial detergent, leave to dry and then apply the paint. If the paint is in bad condition, remove it entirely from the deteriorated areas and then proceed as above.

Synthetic surfaces: Elastic Polyurea, Polyurethane or Epoxy membranes. Apply directly on the polymerised film after cleaning and removing any dirt or impurity.

APPLICATION

CLEARCOAT FLEX comes in two separate, pre-dosed containers. To apply, thoroughly stir the content of the component "A" container, adding to it the content of the component "B" container, stirring the mix to get a homogeneous product.

Brush: Only for retouching. Where essential, it may be necessary to add **ACE ANTIFOAM** using mechanical shaking in doses of between 0,5 and 1,5%. Avoid re-combing.

Roller: Add **ACE ANTIFOAM** using mechanical shaker in doses of between 0.5 and 1.5% and use a short nap wool roller, for gloss paint.

Aerographic spray gun: Only for industrial use. Nozzle 1.2 to 1.8 mm.; Pressure: 2.5 at 4 kg/cm² Use exclusively **ACE PUR SOLVENT** for thinning.

Airless spray gun: Nozzle: 0.007" at 0.011"; Pressure at nozzle point, 180 to 200 Kgs/cm².

As for all coatings and paints, the application must be made on firm, dry substrate, at a support temperature of 3°C above dew-point, with an ambient temperature over 10°C and RH below 80%.

SURFACE PREPARATION

- Impermeable to water.
- Excellent adherence on cement, concrete and the synthetic surfaces mentioned.
- Water-resistant and stable to light.
- Easy to clean.
- Resistant to the growth of moulds and algae.

PRECAUTIONS

It is advisable to perform the application in a well-ventilated area or with a plentiful forced-air supply. Personal safety measures should be taken in order to avoid ingestion, inhalation or contact with the skin. The normal precautions for fire prevention should be taken during applications. Keep containers well sealed after use. Do not pour waste down the drain. Storage stability: one year Comp. A and six months Comp. B, in their original, sealed containers, in good storage conditions.

IMPORTANT INFORMATION AND SAFETY PRECAUTIONS

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