

PAINTCO SWIMMING POOL PAINT 55

DESCRIPTION

- Paintco Swimming pool paint is based on chlorinated rubber/plasticizer. It is ideally suited for painting concrete swimming pools. The coating is unaffected by water, chlorine and salt. It also prevents growth of algae and fungus. It is a self priming product.

PHYSICAL DATA

Pigments	:	Rutile titanium dioxide and /or color pigments and functional extenders
Colours	:	Blue & White
Appearance	:	Matt
No. of components	:	One
Specific gravity	:	approx. 1.43
Solids by volume	:	approx. 43%
Drying time at 30°C	:	Surface Dry : approx. 10 minutes Hard dry : approx. 6 hours Recoatibility : after 4 hours
Flash point	:	26°C

APPLICATION DATA

Application methods	:	Airless spray, brush or roller
Airless spray data	:	Nozzle size 0.018" , pressure 110-150kg/cm ²
Type of thinner	:	Thinner no. 32
Percentage of thinner	:	Airless spray : 5% max. by volume Brush & roller : 10% max. by volume
Recommended DFT	:	100microns
Theor. coverage @100microns DFT	:	4.3 m ² /litre

REMARKS

- Paintco Swimming Pool Paint should be applied directly on cleaned and thoroughly dried concrete. Because of its self priming properties apply first coat 25% thinning with thinner no.32 to ensure good penetration. Subsequent coats should be diluted 5-10% for ease of application only. Usually three coats application of recommended. Painting under hot sun should be avoided to prevent solvent bubbling. For steel pool, use of Paintco Chlorinated rubber primer 58 as first coat is necessary.
- The primer requirements of a good swimming pool paints are good water resistance, chemical resistance and resistance to algae and fungal growth.
- Paintco Swimming Pool Paint satisfy all these requirements. It is easy to apply and protect concrete of steel pool under all climatic conditions.
- New pools should be left for a minimum of two weeks before painting to ensure that concrete is fully cured. The paint may be applied directly on concrete but it is desirable to wash the surface first with dilute Hydrochloric acid (5% by weight) and then thoroughly flush with water.
- The concrete must be allowed to dry thoroughly before painting.
- For best result, the first coat of paint should be diluted and brush applied to ensure good penetration into concrete.
- Subsequent coats are most economically applied by airless spray, but brush or rollers may be used. A system giving total dry film thickness of 100 microns is recommended.
- After painting, the pool must be allowed to dry for at least seven days before filling.