



ADHESIVE ENGINEERING.

ADHESIVE ENGINEERING N.S.W. IS A DIVISION OF CARVERU PTY LIMITED A.C.N. 001 693 509
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POOL-GLAZE

Two Part Epoxy Resin Swimming Pool Paint.

POOL-GLAZE was first introduced to the Industry in 1980 with this history of successful projects we now have many repeat customers.

DESCRIPTION:

POOL-GLAZE is a solvent based two part epoxy resin swimming pool coating suitable for the decoration & protection of concrete, mild steel, masonry & fibreglass vessels.

Part A= Viscous, pigmented liquid.

Part B= Low viscosity , honey coloured liquid.

Pool-glaze is available in a wide variety of colours (Standard & Specials).

Good hiding cover over stains and patches.

Complete waterproof membrane.

Retards the growth of algae.

Its hard smooth surface compliments the operation of pool cleaning equipment.

It is fully suitable for salt water chlorination.

It will overpaint all pools previously painted with an epoxy resin system.

It can be applied with a non-slip finish to stairs.

Marble rendered pool can be coated. Call our office for procedures.

It can be applied by the home handy man or one of our experienced licensed pool painting contractors.

We stock all concrete, repair patching and painting needs.

POOL-GLAZE is suitable to refurbish fibreglass lined pools after suitable surface preparation.

COMPRESSIVE & TENSILE

STRENGTHS: Far exceeds that of high quality concrete

WATER ABSORPTION: 0.03% (continuous emersion)

BOND STRENGTH: 20Mpa to mild steel.

WEIGHT : 1.15 Kg per litre.

WORKING TIME: Two hours per 3.5 litre kit at 25degrees C.

SETTING TIME: At 25 degrees C. air temp & 18 C on concrete, 3 hours.
Lower temp. will extend the setting time.

CURE TIME: Full cure in 7 days, can be walked on after 12 hours at 25 degrees C.

HYGIENIC QUALITY: Inert, monolithic, non-porous.

FUNGUS RESISTANCE: Does not support growth.

WEAR RESISTANCE: High, even under adverse conditions.

PACKAGING: Kits, Two parts, total 1.75 and 3.5 litre.
(The part "B" is transported as Dangerous goods Class 3 Flammable Liquid, "Packaging Group III:)

COVERAGE : Previously painted pools, approximately 6-8 square metres per litre per coat

THINNER: Do not add any substance to this paint.

UNDER-COATS: Generally not needed as two or more coats are applied.

POOL-GLAZE is supplied in two containers. When ready to use, pour part "B" into the pigmented large can (Part A) and mix thoroughly, three minutes, then allow to stand for 15 minutes to activate. Stir for one minute then pour the required amount into a paint tray, apply POOL-GLAZE to the structure with a 12mm pile wool roller cover that is resistant to strong solvents. Spread POOL-GLAZE in thin coats average 6-8 sq. metres per coat. Cure over night between coats. Use a brush to cut in at edges, maintain thin coats.

Note: The contents must be over 15 degrees C. before mixing.

Do not apply naked flames to the contents, store in a warm place or immerse sealed can in boiling water..

GENERAL APPLICATION INSTRUCTIONS

REPAINTING OF PREVIOUSLY PAINTED CONCRETE POOLS.

Empty pool. Remove any loose paint or chalk by grinding, water blasting or light grit blast enough to present a clean abrade surface, clean up and repair any damage with our P13 epoxy paste. Cure overnight , sand back all repairs.

As a guide paint your pool when the concrete is over 10 degrees C. Do not paint in direct, high summer sun. On very hot days paint in the cooling part of the day. Defer painting if rain is expected. Three rain free days are ideal to complete the painting. Moisture from dew or showers must be permitted to evaporate , the pool surfaces must be dry before painting or repainting may commence.

NEW CONCRETE POOLS . Concrete must be 21-28 days old, remove all contamination , laitence and /or loose surface matter by grinding, light grit blast or acid etch until a clean dust free surface is achieved. Surface must be completely dry.

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WARNING : Use only in well ventilated areas, display a no smoking sign read the M.S.D.S.

POOL-GLAZE is manufactured by ADHESIVE ENGINEERING NSW
UNIT 3- 2 Leighton Place ; Hornsby N.S.W. 2077
For technical service ring our office 7am to 5 pm Mon to Fri.

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