

# POOL SOLUTIONS

epoxy coating  
MANUFACTURERS

**EPOXY COATINGS THAT LAST**



[www.poolsolutions.co.za](http://www.poolsolutions.co.za)

## **EPOXY COAT NOW! solve your algae problems**

A TOUGH RESIN-CATALYST COMBINATION  
IN GLOSS-WHITE, LIGHT BLUE OR CHARCOAL.  
IMMUNE TO ALGAE GROWTH.

STAIN RESISTANT, ADD CHEMICALS DIRECTLY IN POOL.

SAVE UP TO 60% ON CHEMICALS.

UV RESISTANT, NO YELLOWING.

EXCELLENT BONDING WITH MARBLITE OR CEMENT.

3 YEAR GUARANTEE.

HIGH QUARTZ CONTENT ENSURES LONG LIFE, ABRASIVE RESISTANCE.

**TOUGHER THAN PAINT, MORE RELIABLE THAN FIBREGLASS.**

*For free quotations and friendly service, Phone: 083 227 6663*

**SEALED AND COATED  
(Empty)**

**4-LAYER EPOXY SYSTEM PROVIDES  
IMMUNITY AGAINST ALGAE GROWTH  
EXCELLENT CHEMICAL RESISTANCE,  
COLOUR STABILITY AND  
EASY MAINTENANCE**

**Also in black  
and charcoal**

## **Coated in 1997 ...**

Algae can still be wiped away  
by hand on this neglected pool,  
no cracks or peeling.



*Enjoy the summer in a crystal-clear pool  
without algae stains*

Contact: Celéne at 083 2276663 and visit our website: [WWW.POOLSOLUTIONS.CO.ZA](http://WWW.POOLSOLUTIONS.CO.ZA)



## The Latest Technology

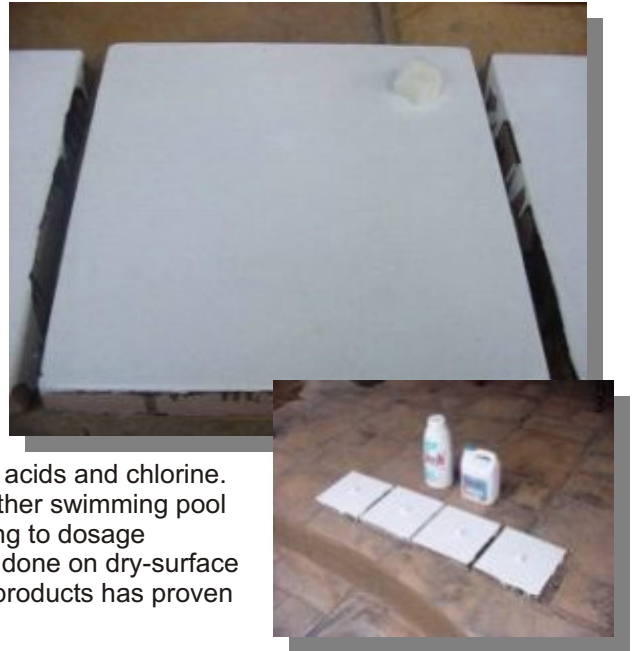
Our uniquely formulated two-part combinations of epoxy resin and curing agents, selected from the latest available breakthroughs in the chemical industry provide a much tougher and long-lasting solution than any normal paint product.

The special qualities of an epoxy are developed during the chemical curing stage and provide thickness, abrasive resistance, chemical resistance and a hard, solid, porcelain-like finish unequalled by any other product. For these submerged and chemical-rich environments, normal paint products and even cheap epoxy products will not last very long due to the lack of bonding and rapid weakening due the penetration of chemicals and water into the product. The chemical reaction of our two-part epoxy creates strong "honeycomb-type" molecular structures that cannot easily be penetrated by other substances. Four layers are applied on the pool surface.



## Renewed In 1997

Note how algae that has accumulated on this normally neglected pool over long periods of time can be wiped off easily by hand. No permanent staining, cracking or delaminating is visible after years of service. This swimming is still in service today.



## An Affordable Solution

Epoxy is more cost effective than fibreglass and offers excellent protection against algae growth. Algae cannot adhere to the glossy and solid surface of an epoxy coat. It is easy to maintain and offers a better-looking, high quality and long-lasting protective finish than marble plaster.

Our formulations are highly resistant to chemicals like acids and chlorine. Normal swimming pool acids, chlorine products and other swimming pool chemicals can be added directly into the pool according to dosage specifications and will not stain the epoxy coat. Tests done on dry-surface panels comparing our own product to other available products has proven that we have a winning formulae.

## Quality That Last

Only the best suitable and high quality resin and curing agents are used to formulate our primer and top coat epoxies to ensure long life-span and a durable product.

Bonding and sealing is the qualities we have developed in our primer coat while chemical resistance, ease of application, abrasive resistance, gloss, self levelling smoothness, water resistance, quick cure times, and colour stability are the qualities we developed into our top coat formulation.



Excellent bonding with marble plaster, cement and concrete are achieved by using an industrial standard epoxy primer coat. Four layers of epoxy offers maximum resistance against reverse osmosis.

Visit us at [www.poolsolutions.co.za](http://www.poolsolutions.co.za) for more information.