



## 3D ANTIBACTERIAL EPOXY FLOORING

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## 3D ANTIBACTERIAL EPOXY FLOORING

### CLIENT

Mr Babafemi Damilola  
Grand Ville Trauma Centre

### MANUFACTURER

Costar Building Products, USA

### DISTRIBUTOR/APPLICATOR

Advanced Concrete Technologies

### PRODUCTS AND TECHNICAL SPECIFIC

Costaflo 500  
Costaflo 600SL  
Costaflo 600 SC  
Costaflo 700



## BACKGROUND

Advance Concrete Technologies were contracted to provide a beautiful flooring solution for Grand Ville Trauma Centre at Eleganza Gardens Estate, Lagos.

During a conversation with the client, the team was made aware that the client wanted a beautiful and attractive floor that he could place a logo on.

## SOLUTION

The team began by priming the surface with a solvent-free epoxy primer (costaflo 500). The primed surface was allowed to cure for 24 hours. Then, an epoxy screed (costaflo 600 sc) was applied on the primed surface and left to cure for a few days. A solvent free epoxy resin based self-levelling floor topping (costaflo 600SL) was applied on the epoxy screed and left to cure for 72 hours. After that, the client's logo was placed on the surface before applying a transparent epoxy top coat (costaflo 700).

This 3d epoxy flooring does not only provide a beautiful surface but provides a seamless, chemical resistant heavy duty, levelled and hygienic (antibacterial) floor surface.



# CONTACT US

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