

Infinergy Boosts Sports Surface Solutions



Project:

Private Villa

Location:

Dubai

Project Completion:

May 2021

Client:

Private

Applicator:

Melos

Sector/Surface:

Swimming pool/Original concrete base

Product Function:

Performance and Aesthetics

Products Used:

Iso 136/49 Aromatic Binder

Infinergy

Elastan 6568/120/S Aliphatic Binder

Background

The client required a sustainable and performance material to be applied to the perimeter of the swimming pool

Challenges

The application was the first time that Melos had installed the Infinergy material. The design was given by the client and was done at different timings so there was no contamination. The execution of the application had to be aligned with the maintenance works to ensure the project was a success.

Solutions

BASF's Sports Flooring Solution polyurethane system, the most suitable for any applications where EPDM & Infinergy requires firm bonding was proposed for this project.

Customer Benefits

The Sports Surface Solutions system was suited to this application, due to the request from the client for a more "softer system". The material bound well to the rubber and applied easily to the surface.



Project facts at a glance

- BASF provided comprehensive technical advice and economical solutions to achieve the required performance.
- Excellent support and guidance from BASF's Technical Services team, including on-site training and periodic quality assessments to ensure application was being carried out correctly.

Other BASF structural references

- Al Garhoud Park - UAE
- Private School, Swimming pool area - UAE

Product at a glance

- Water- permeable
- Strong & Flexible
- Good Aesthetics
- Cost-Effective

BASF Kanoo Polyurethanes LLC.

Plot: 533-328, Chemical Zone, Dubai Industrial City-3, P.O Box 490001, Dubai, U.A.E www.pu.kanoo.basf.de/ae