

SIKA AT WORK INSULA ALBA: RESORT & SPA CRETE, GREECE

SikaCeram[®] Tile Adhesives & Tile Grouts



BUILDING TRUST

INSULA ALBA: RESORT & SPA, CRETE GREECE





PROJECT DESCRIPTION: Insula Alba is the latest 5-star hotel construction in Iraklio, Crete. It is a luxurious sea-side spa hotel with a capacity of 140 rooms and suites. The hotel infrastructure includes seven indoor & outdoor swimming pools, restaurants & cocktail bars, a spa center, as well as recreation & lounge areas.

The design of the hotel dictated extensive and technically demanding tiling areas. The designer's choice of tiling was synthetic granite for the indoor & outdoor areas and specially-crafted tiles for the swimming pools.

REQUIREMENTS: The tile adhesives for the high-traffic areas, such as reception and lounge, are required to withstand the heavy load. As for the tiling of the submerged surfaces, the tile adhesives need to have superior durability both in terms of mechanical and chemical resistance.

In such a project, the aesthetic factor is of high priority. The tile grouts need to have high mechanical and chemical resistance, with antibacterial properties and long lasting colorations, durable to exposure to UV radiation and cleaning chemical agents. The finishing texture needs to meet the highest aesthetic standards.





Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.

SIKA HELLAS ABEE Protomagias 15 145 68 Kryoneri Attica Greece **Contact** Tel. + 30 210 81 60 600 Fax + 30 210 81 60 606 www.sika.gr



SIKA SOLUTION: Sika is exactly in the position to deliver the required high-end quality. In each of the areas, the appropriate tile adhesive was used: SikaCeram®-203 Superbond (C2TE) for bathrooms, indoor flooring & terraces. SikaCeram®-243 Ultraflex (C2TES1) was chosen for the swimming pools and surrounding areas.

The tiling grouts are of prime importance. SikaCeram[®] LatexGrout further improved the performance of the cementitious tile grout SikaCeram[®] CleanGrout. The wide range of available colorations enabled the designer to employ four different hues, matching the tiles in use.

SIKA PRODUCTS:

- SikaCeram[®]-203 Superbond 27.500 kg
- SikaCeram[®]-243 Ultraflex 5.000 kg
- SikaCeram[®] CleanGrout 4.200 kg
- SikaCeram[®] LatexGrout 400 kg

PROJECT PARTICIPANTS

■ Project Owner: Dimitrios G. Trypakis SA

BUILDING TRUST

- Architectural Design: Perysinakis D.
- Construction: Ethnokat AE

