

STELLA ISLAND LUXURY RESORT AND SPA





A NEW RESORT SET IN A MAGICAL ATMOSPHERE OFFERING ALL THE LATEST COMFORTS

The island of Crete is the biggest of all of Greece's islands. Crete's tourist industry has really boomed over the last twenty years as it has modernised its existing facilities and built new hotels.

Stella is a 5 star hotel chain in Crete which offers high quality services and accommodation. During 2017 a new wing was added to the already existing Stella Palace Resort and Stella Village hotels: its name is Stella Island Luxury Resort and Spa. The main architectural concept behind its design is that every single room has either direct access to or oversees the big swimming pool-lagoon like complex, which works as an axle with all buildings "dancing" around it.

There are five different types of rooms to choose from. The Island Villas are an independent accommodation facility and each Villa has its own pool. The Over Water Bungalows along with the Luxury Swim rooms are located on the water allowing guests to dive into the pool directly from their veranda.

The Premium Pool View and Luxury Double View rooms are located on the upper floor of the complex offering magnificent view of the surroundings and of the pool complex itself.

The hotel offers a full pack of services like spa for relaxation and all kinds of watersports, as well as an International Cuisine Restaurant which is located on a wooden external deck overlooking the pool.

HIGH QUALITY INSTALLATION

The hotel ownership chose Mapei products for several applications during construction works.

All Bungalows and Premium Rooms sport wooden floorings installed using ULTRABOND P990 1K one-component, solvent free, ready-to-use, elastic polyurethane adhesive with an extremely low emission level of volatile organic compounds (VOC). This is a moisture curing, ready-to-use product, ideal for bonding all sizes and formats of jointed, pre-finished solid wooden coverings with a ply backing.

Before applying the wooden covering the substrate was prepared with the self-levelling compound ULTRAPLAN ECO 20, which is distributed on the Greek market by Mapei Hellas SA,



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the Greek subsidiary of the Mapei Group. Glass mosaic was installed in the pools with KERAFLEX MAXI S1, deformable cementitious adhesive with extended open time and no vertical slip. The product, which features Low Dust technology and very low emission of VOC, is suitable for bonding ceramic tiles, mosaic and stone material and ideal for the installation of large-size porcelain tiles and natural stone.

IN THE SPOTLIGHT
KERAFLEX MAXI S1
 It is a deformable (S1), improved (2), slip-resistant (T) cementitious adhesive, (C) with extended open time (E), classified as C2TE S1 according to EN 12004. It is used for interior and exterior bonding, up to 15 mm thick, of ceramic tiles of every type and size on uneven substrates and renders; for interior and exterior bonding of stone materials; for spot bonding of insulating material in interiors.

PHOTO 1. The Over Water Bungalows along with the Luxury Swim rooms are located on the water, allowing guests to dive into the pool directly from their veranda.

PHOTO 2. In all Bungalows and Premium Rooms floor substrates were levelled with ULTRAPLAN ECO 20.

PHOTO 3. ULTRABOND P990 1K was used to bond parquet in all Bungalows and Premium rooms.



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The same product was used to install porcelain tiles in the Luxurious Rooms. Joints of both coverings were grouted with KERAPOXY CQ, two-component epoxy grout with BioBlock® technology. The product has a bacteriostatic agent, preventing the proliferation of bacteria and the formation of mould on the surfaces of grouts.

The hotel was designed by Stavros Peppas, a Greek architect specialized in hotels who designed some of the most luxurious hotels in Greece. The guests of Stella Island Luxury Suite spa can now enjoy a comfortable and memorable experience in this chic and stylish resort.

TECHNICAL DATA

Stella Island Luxury Resort & Spa, Chersonisos, Crete (Greece)

Period of construction: 2016-2017

Designer: Stavros Peppas

Client: Tzirakis

Main contractor: Makriyiannakis Manolis

Period of the Mapei intervention: October 2016 - April 2017

Intervention by Mapei: supplying products for preparing substrates, installing porcelain tiles, glass mosaic

and wooden floorings
Mapei distributor: Platakis

MAPEI PRODUCTS

Preparing substrates:

Ultraplan Eco 20

Installing wooden floorings:

Ultrabond P990 1K

Installing porcelain tiles and

glass mosaics: Keraflex

Maxi S1

Grouting tile and mosaic joints:

Kerapoxy CQ

For further information on these products see www.mapei.gr and www.mapei.com