

Hotel Pabisa Bali (Palma de Mallorca, Spain)

Classification	New construction
Type of structure	Hotel
Place/Time	Platja de Palma – Balearic Islands - Spain, April 2019
Project	Construction of a new hotel located only 20 meters away from Platja de Palma, the main beach of Palma de Mallorca in the Balearic Islands.
Purpose for application	Due to the very high water table and soil conditions which made dewatering difficult, it was decided that the lowest part of the foundation was to be constructed underwater. A high-performance waterproofing system which could withstand the corrosive environment was needed.
Application method	Krystaline Add1 was added to the ready-mix trucks at 1 kg per cubic meter of concrete. The slab foundation was poured directly in saltwater with the assistance of licensed commercial divers.





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