

SM Sea Residences

Case study

Focus products: Intercrete® 4822, Intercrete 4800, Intercrete 4811, Intercrete 4890

Location: Manila Bay, Metro Manila, Philippines

Client: Shoemart Development Corporation

Contractors: UKUSA Inc & ASYA Design Partners

Summary: New construction of six, 16-storey precast tower blocks



Background

Located adjacent to the popular SM Mall of Asia in Metro Manila, Sea Residences is a bold new concept in urban living.

Six 16 storey tower blocks grace the skyline with a view of both the central district of Makati and the awe-inspiring setting of Manila Bay. Within easy reach of the CBD, SM Sea Residences is a luxury retreat in a tropical, tree-lined oasis. In every respect, the residents can expect the highest quality, and this extends to the exterior finishes which provide the ultimate defence against the harsh weather.

The solution

To prepare the substrate prior to starting the coating works, the design team adopted Intercrete 4822 and 4800 to fill surface defects and reinstate any damaged areas. Once this stage was completed, the facade was primed with Intercrete 4811, a one pack epoxy and polymer primer, followed by two coats of Intercrete 4890 for a minimum ten year life. Intercrete 4890 is a decorative, waterproof, anti-carbonation coating which gives protection equal to 50cm of concrete. The main walls are white with a special blue feature accent colour around the balconies.