

Honolulu (Hawaii)

PARK LANE ALA MOANA

MAPEI PRODUCTS ENSURED LUXURY AND PROTECTION FOR AN OCEAN-FRONT RESIDENTIAL COMPLEX



The Park Lane ala Moana is the newest, most exclusive, luxury beach-front development in a city known for luxury beach-front developments. But rather than add another high-rise condo to Honolulu's skyline, AMX Partners, LLC decided to build a luxury low-rise community of 217 private residences with floor plans ranging from 150 m² to more than 560 m². Steps from Ala Moana Beach Park and boasting all of the amenities, including a private elevator connection to the Ala Moana Shopping Center, this property even has a 300-piece private art collection. The Park Lane ala Moana is lush, tranquil, and exclusive and Mapei products were used throughout the entire seven-acre property.

Numerous products for plenty of interventions

"There was a total of 143,000 m² quoted for this project," says Stephen Pazienza, Mapei Corp.'s coordinator on the project. "It ended up being over 91,000 m² of ceramic tile and stone coverings; 349,000 m² of wooden floorings; 16,000 m² of textile coverings; and 2300 m² of resilient and rubber flooring."

It took a crew of over 100 people to install a variety of 40 Mapei products onto a footprint that covered over 140,000 m².

Over the course of two years, crews from A-American Custom Flooring (installer) and AC Kobayashai Con-



LEFT. The Park Lane ala Moana is a luxury residential complex in Honolulu.

IN THESE PAGES. Mapei products were extensively used in many areas of the complex.

struction (contractor) installed a wide variety of Mapei products to match the wide variety of substrates and specified installation needs.

"This project included almost every type of installation you can think of," Pazienza says. "It was a completely new build. There was waterproofing and preparation work. The crews worked on masonry and on concrete. They worked on the building façades and installed coverings. They installed ceramic tiles and stone, wooden flooring, resilient and textile materials."

The list of specified products is impressive and includes products for building, for substrate preparation, for waterproofing substrates, installing ceramic tiles and stone materials, grouting tile joints, sealing expansion joints, installing textile and resilient materials, bonding wooden floors, and cleaning products. Most of these solutions are manufactured and distributed on the .S. market by Mapei Corp.



TECHNICAL DATA

Park Lane ala Moana, Honolulu, Hawaii (USA)

Period of construction: 2017-2018

Period of the Mapei intervention: 2017-2018

General contractor: AC Kobayashai Construction
Installer company: A-American Custom Flooring

Mapei coordinator: Stephen Pazienza, Mapei Corp. (USA)

MAPEI PRODUCTS

Concrete repair:

Planitop X*, Planitop XS*

Substrate preparation:

Mapecem 102*, Mapecem Quickpatch*, Planiprep SC*, Eco Prim Grip, Primer T*, Primer L*, Primer WE*, Novoplan 1*, Novoplan 2*, Ultraplan 1 Plus*

Waterproofing substrates:

Planiseal VS*, Mapelastic, Mapelastic AquaDefense
Installing ceramic tiles: Granirapid System*, Kerabond/Keralastic*, Ultraflex LFT*, Planicrete

W*, Adesilex P10 W*/Keraply*

Grouting joints: Kerapoxy CQ, Ultracolor Plus FA*, Keracolor S*, Keracolor U*
Sealing expansion joints: Keracaulk S*, Keracaulk U*, Mapesil T*

Installing textile materials: Ultrabond ECO 185*, Ultrabond ECO 810*

Installing resilient materials: Ultrabond ECO 360*, Ultrabond ECO 711*, Ultrabond ECO G21*
Installing wooden floorings: Ultrabond ECO 980*,

MAPELASTIC AQUADEFENSE

Ready-to-use, ultraquick drying, flexible liquid membrane for internal and external waterproofing applications.

FIND OUT MORE



Ultrabond ECO 985*, Ultrabond ECO 995*
Cleaning products: Ultracare Epoxy Grout Haze Remover*, Ultracoat Heavy-Duty Stone, Tile & Grout Cleaner*

*These products are manufactured and distributed on the U.S. market by Mapei Corp., the U.S. subsidiary of the Group

For further information on products see mapei.com

Problems and solutions

The project's location (steps from the ocean) necessitated the observance of strict environmental controls. Mapei Corporation, the U.S. subsidiary of the Group, was able to supply solutions and materials to meet this requirement and complete many kinds of interventions (preparing and waterproofing substrates, installing ceramic tiles, grouting joints, bonding textile and resilient coverings, installing wooden floors, etc.).