

SIKA AT WORK QUAY WEST HOTEL APARTMENTS, ALBERT STREET, AUCKLAND

TILING



BUILDING TRUST

QUAY WEST HOTEL APARTMENTS, ALBERT STREET, AUCKLAND

PROJECT DESCRIPTION

Located on Albert Street in Auckland's CBD, The Sebel Quay West Hotel apartments have 4.5 star rated amenities including a café and restaurant onsite, an indoor swimming pool located on level 8, and is walking distance to some of Auckland's best attractions and scenery. It is the perfect choice for business and leisure accommodation.

PROJECT REQUIREMENT

The swimming pool on the 8th floor of the hotel was not in good shape. Sika was asked to help with the repair process, including removing and providing a replacement solution for the existing waterproofing and tiling around the pool areas and the exterior awning on level 8.

CHALLENGES

- Disruption to the hotels permanent residents was kept to a minimum (dust, noise, fumes, and foot traffic).
- All products specified had specific requirements. This was due to the swimming pool being located on level 8, to ensure no leakage would transfer to the levels below (car park, service rooms, restaurant, and reception)

SIKA SOLUTION

The Sikadur Combiflex SG System was used for this project due to its high performance joint and crack sealing properties for expansion (movement) joints.

A complete tiling solution was offered by Sika, from the waterproofing through to the tile adhesive and grout. Sikalastic-152, a 2-part, flexible, crack-bridging, fiber-reinforced mortar, was used to waterproof around the swimming pool area before the application of ceramic tiles.

The tiles were bonded using SikaCeram-255 StarFlex LD,

a cement-based, low dust tile adhesive suitable for high performance areas such as swimming pools with heavy foot traffic. Tile grouting and sealing was completed with SikaCeram StarGrout and Sikasil Pool sealant.

PRODUCTS USED

Sika® Combiflex SG system Sikalastic®-152 SikaCeram®-255 StarFlex LD SikaCeram® StarGrout SikaSeal® Tape Sikasil® Pool Sikaflex® AT Façade Sarnafil® membrane (exterior awning)

PROJECT SIZE

200m²

PROJECT PARTICIPANTS

Product Specifier: Main Contractor: Specialist Contractor: Babbage Consulting Aspec Construction Sansom Construction Systems Chelsea Corp Limited TAL



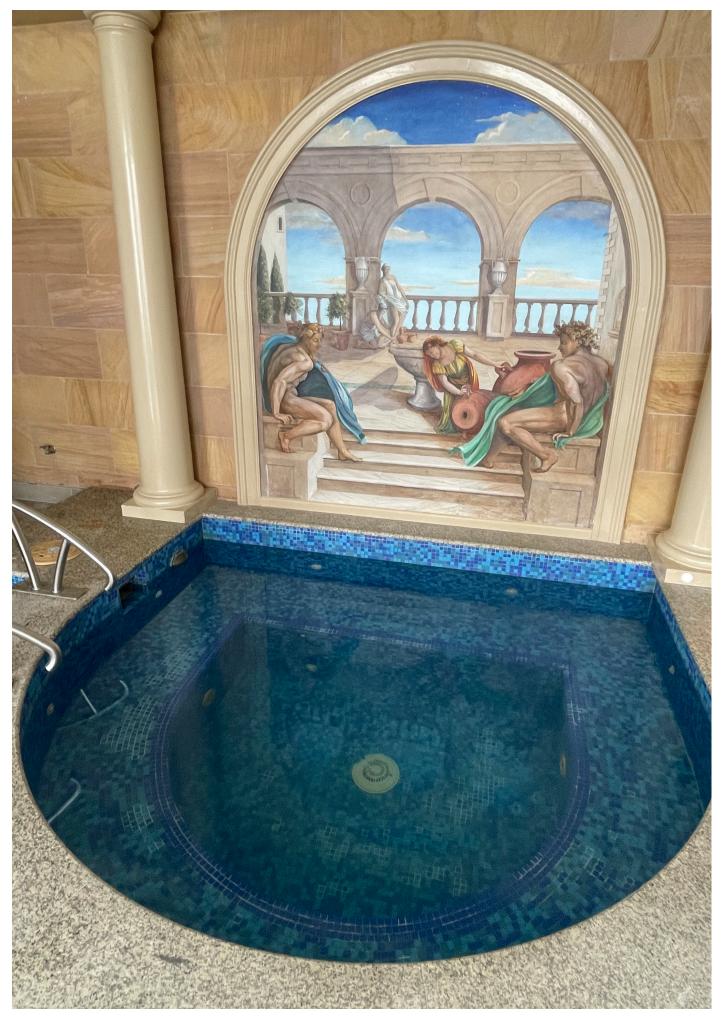
For more information on Tiling Systems scan the QR code or visit **sika.co.nz**



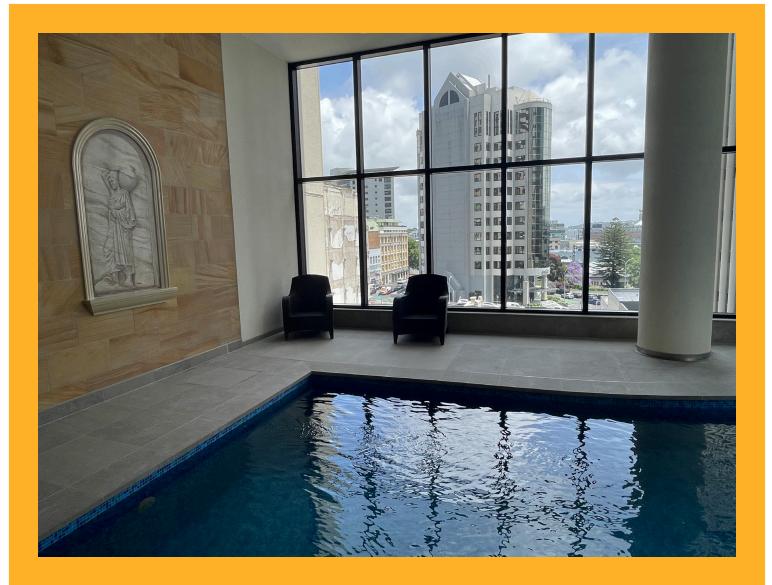
Scaffold is being installed for the installation of Sarnafil[®] on the exterior awning.



Sikadur $^{\circ}$ Combiflex $^{\circ}$ SG applied over expansion joints around the pool area.



Completed photo of the spa.



Sika (NZ) Ltd Po Box 19192 Avondale · Auckland New Zealand · 1746 Contact Phone 0800 745 269 www.sika.co.nz



BUILDING TRUST