



BalconyDrain

Playhouse Apartments, Abbotsford, VIC

Playhouse Apartments is a new residential complex in an inner city suburb of Melbourne, located near the Victoria Gardens Shopping Centre. The development overlooks the Yarra River providing exceptional water views and has direct access to the walking and cycling tracks in parkland surrounding the river. The complex is marketed to young professionals with a focus on health and fitness.

Project Design Brief

Designers incorporated a pool into the complex and required a shallow depth drainage system to fit into the tile bed. The drain needed to be corrosion resistant to withstand the chemicals used in the pool and a foot friendly and slip resistant grate was necessary for the residents' safety.

ACO's Solution

- **BalconyDrain** BD01 custom-made channel with Plastic Intercept **Heelsafe**® Anti-Slip grates
- ACO's Technical Services Department assisted designers with hydraulic performance data and slot intake capacities to ensure the correct drainage system was chosen

Benefits

- BD01 channel system has a 25mm overall depth enabling installation into the tile bed above the waterproof membrane
- The grey Plastic Intercept **Heelsafe**® Anti-Slip grate provides slip resistance and conforms to the Wet Barefoot Platform test specified in AS4586

