

Application Field: Waterproofing

Market Field: Reinforced Concrete Structures

DARLING ISLAND DEVELOPMENT



Requirement: Multiplex started phase one of the Darling Island development project, which is composed of three multi-story luxury residential buildings and required high quality waterproof membranes.

Solution: Sikafloor-400N Elastic was the waterproof membrane for balconies and external areas. Some of the waterproofed areas were covered by timber bats. Corners, edges and around penetrations were treated first with Sikadur-31 and then waterproofed with Sikafloor-400N Elastic, where it passed water tests which were carried out after 48 hours.

Product Used:

Sikadur-31: Thixotropic epoxy resin adhesive mortar.

Sikafloor-400N Elastic: UV-resistant, high elastic polyurethane waterproof membrane.

Project Details

Date: August 2004	Location: Pyrmont, NSW
Specifier: Van de Meir Bonzer and PTW	Contractor: EPTEC
Sika Representative: Sam Toglau	

