



SIKA AT WORK

KATHLEEN KILGOUR RADIOLOGY CENTRE

FLOORING: Sika Carpark Deck System

BUILDING TRUST



KATHLEEN KILGOUR RADIOLOGY CENTRE



PROJECT DESCRIPTION

In response to the growing need for a new radiotherapy facility, the Kathleen Kilgour Limited Partnership partnered with the Bay of Plenty District Health Board to deliver high tech, highly efficient cancer treatment.

It's a technically complex building, and innovation is everywhere: from its state-of-the-art medical equipment and holistic ESD considerations to its construction and project management methodology.

The Kathleen Kilgour Centre also broke new ground with its use of Building Information Modelling (BIM) – the generation of digital representations of a building's physical and functional characteristics. BIM enables a 'build before you build' process – pre-emptively avoiding errors during construction.

PROJECT REQUIREMENT · CHALLENGE

- A car park waterproofing system which provided long term protection for the sensitive radiology equipment in the bunkers below, but still allowed the architect creative licence was required.

SIKA SOLUTION

Sika Dynamic Carpark Deck System

SIKA PRODUCTS

Sikafoor -56
Sikafloor-350 N Elastic
Sikafloor-375
Sikafloor-359 N
Sikafloor-400 N Elastic
Sikaflex Tank N

PROJECT SIZE:

1000M²

PROJECT PARTICIPANTS

Product Specifier: The Building Intelligence Group - Wingate + Farquar, Fletchers and Rider Levett Bucknall
Main Contractor: Fletcher Construction Ltd
Applicator: Conspec Construction

SIKA (NZ) LTD

PO BOX 19192
Avondale · Auckland
1746 · New Zealand

Contact

Phone 0800 745 269
Fax 0800 745 232
www.sika.co.nz

BUILDING TRUST

