

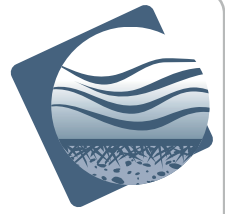


At the Lab. In the Field.  
By Your Side.

# BAYSIDE GRAND APARTMENTS

Phillip Island, Victoria, Australia

November 2000



CONCRETE  
WATERPROOFING

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QUESTIONS: 604-324-8280 or [www.kryton.com](http://www.kryton.com)

## PROJECT DETAILS

Over 300m<sup>3</sup> of Krystol Internal Membrane™ (KIM®) was used in the construction of all balconies and roof slabs of the Bayside Grand Apartments on Phillip Island, Victoria.

KIM® is a cementitious admixture added to the concrete to provide permanent waterproofing, and replaces the need for any external waterproofing, such as membranes. KIM® uses Kryton's proprietary crystalline technology to react with water and unhydrated concrete, causing millions of needle-like crystals to form, blocking the penetration of water and corrosive elements. Over time, incoming water causes additional crystals to form, self-sealing small cracks and saving repair and maintenance time and costs.



KIM® applied to balconies and slabs.



KIM® being mixed on-site prior to pouring

PROJECT CASE STUDY

### PRODUCT

Krystol Internal Membrane™ (KIM®)

### BUILDER

T S Constructions Pty Ltd.

### CONCRETE SUPPLIER

Domix

### WATERPROOFING DISTRIBUTOR

Concrete Protection Pty Ltd.

#### The Kryton Group of Companies.

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