



# CONCRETE

COMFORT | STYLE | STRENGTH



# COMFORT

A well-designed and soundly built concrete home is comfortable to live in throughout the year. This is because of concrete's thermal mass – the ability to absorb, store and slowly release heat throughout the day, reducing temperature fluctuations, and saving on heating in winter and air-conditioning in summer.

Concrete's thermal mass also helps maintain healthy temperatures above the World Health Organisation's recommended minimum of 18°C, reducing the risk of dust mites, dampness and condensation. Concrete homes are comfortable, healthy and enjoyable to live in.







# STYLE

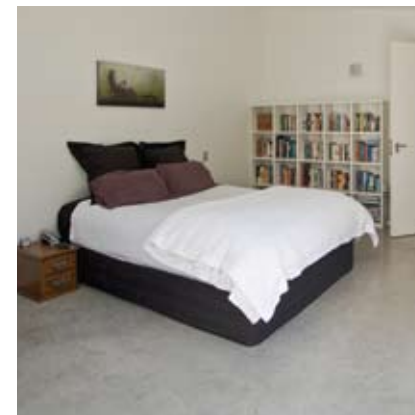
Concrete's clean look and suitability for curved and angled designs make it the material of choice for many leading architects. Its versatility combined with advances in technology mean almost any exterior or interior surface finish can be achieved through textured moulds, stamping, grinding or polishing.

As a result, concrete homes are deservedly receiving more accolades and awards than ever before.





Glencoe Construction Ltd (and back cover)



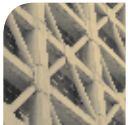
# STRENGTH

Concrete will not rot, rust or corrode – in fact, concrete gains strength with age. Not only does it resist wear, which means less maintenance, but concrete also has excellent sound insulation properties, reducing noise from outside and between rooms.

All concrete homes have built-in fire resistance, and can easily be designed to withstand earthquakes and extreme weather conditions – something we are seeing more of today. This makes concrete the ideal building material for New Zealand homes.



# Concrete<sup>3</sup>



Economic, Social, Environmental

For more information visit: [www.sustainableconcrete.org.nz](http://www.sustainableconcrete.org.nz)