



Thirsty Liquor Retail Carpark

PROJECT DESCRIPTION

The new retail development in Marguerita Street Rotorua included a new liquor outlet for Thirsty Liquor Rotorua.

The owners had concerns about the carpark concrete cracking due to poor soil preparation and the harsh environment common to Rotorua. The slab would be carrying large trucks for deliveries and cars.

The use of FORTA-FERRO[®] reinforced concrete, instead of traditional steel reinforcement, was chosen as FORTA-FERRO[®] added a level of toughness, durability, impact resistance, and abrasion resistance to the concrete carpark slab.

The owner and contractor were very pleased with the finished concrete and are confident of the ability of the Forta Ferro concrete to perform as expected.

KEY POINTS

- Cost Savings
- Enhanced Performance
- Long-term durability

DETAILS

Date: February 2018

Location: Rotorua

Fibre: Forta Ferro[®]

Dosage: 2.5kg/m³

Concrete Details: 100mm, 25MPa.

Concrete Supplier: Firth Concrete Rotorua

Contractor:

Contact us for more details