



KP Marine forecourt and service driveway slabs - Plimmerton

PROJECT DESCRIPTION

KP Marine have been servicing the marine industry for 40 years and were building new premises for the sale and service of boats and accessories. They also had a service yard where boats were washed down and service and repairs were completed.

The decision was made to use FORTA FERRO 54 mm macro fibre which reduces plastic and hardened concrete shrinkage, improves impact strength, and increases fatigue resistance and concrete toughness.

This extra heavy duty fibre also offers maximum long term durability, structural enhancements, and effective secondary temperature crack control.

The Forta Ferro fibre system gave the client confidence there would be no issue with rusting wiremesh or unsightly rust showing through the concrete surface.

The Forta Ferro Fibre System was used for the Boat display forecourt and the service and repair slab.

KEY POINTS

- Innovative Solution
- Enhanced Performance
- Aesthetics: Non-rusting

DETAILS

Date: August 2010

Location: Plimmerton, Wellington

Fibre: Forta Ferro[®]

Dosage: 3kg/m³

Concrete Details: 100mm slab, 25MPa.

Concrete Supplier: Higgins Concrete

Contractor: N & R Askew Contracting Limited

Contact us for more details