



## ASHBURTON CONTRACTING LTD, ASHBURTON

### PROJECT DESCRIPTION

Ashburton Contracting Ltd or also known as ACL were looking for alternative reinforcing for their concrete plant yard in South Street in Ashburton.

Normally steel mesh or steel fibre would be used in this type of application due to the constant heavy loads. The plant manager at the time was keen to look at using Forta Ferro because of previous experience with this fibre and could see that the performance and benefits were as good if not better than the norm.

At a 4.5kg / m<sup>3</sup> dosage Forta Ferro provides the ultimate in performance. Ease of handling, easy mixing, non rusting, enhanced abrasive and wear resistance compared to steel mesh and steel fibre. <sup>®</sup>

After 6 years of continuous use by heavily loaded concrete trucks, the yard has performed extremely well.

### KEY POINTS

- Reduced Shrinkage Cracking
- Saved Time
- Cost Savings

### DETAILS

**Date:** 2015

**Location:** Ashburton, NZ

**Fibre:** Forta Ferro<sup>®</sup>

**Dosage:** 4.5kg/m<sup>3</sup>

**Concrete Details:** 150mm thick.  
30MPa. Cut at 5m centres.

**Concrete Supplier:** ACL, Ashburton

**Contractor:** ACL, Ashburton

**Contact us for more details**