



CLOW STAMPING COMPANY - MERRIFIELD, MN

PROJECT DESCRIPTION

A large portion of the summer 2012 expansion project for Clow Stamping Company included over 52,000 square feet of concrete slab on ground. As a major manufacturer and supplier of OEM metal parts for a wide variety of industries including agriculture, recreational vehicles, exercise equipment, and commercial refrigeration, Clow required additional space for parts storage that involved considerable rack and floor loading. An engineered calculation provided ample evidence that a dosage of 7.5 lbs. / cu. yd. of the FORTA-FERRO[®] macro synthetic fiber would offer **sufficient loading capacity and improved crack control** for the 12 ft x 12 ft jointed panels at a design slab thickness of 6 in. Even at the relatively high fiber dosage, FORTA-FERRO[®] offered **no negative issues in the mixing, buggy delivery, placement, laser-guided screeding, or finishing processes.**

KEY POINTS

- Reduced Cracking
- Mixed and Placed Easily
- Cost Effective

DETAILS

Date: July 2012

Location: Merrifield, MN

Dosage: 7.5 lbs. / cu. yd.

Fiber: FORTA-FERRO[®] 2-1/4"

Owner Type: Individual

Application: Slab-on-Ground

Contact us for more details