



Rapid Set® UltraFlow® 4000/8, Intek/Inkote steel compressor and pump installation (New Carlisle, IN)

## INTEX/INKOTE STEEL COMPRESSOR & PUMP INSTALLATION

UltraFlow® 4000/8 Far Exceeds Expectations

**Location:**  
New Carlisle, IN

**Date:**  
March 2005

**Size:**  
6 ft. x 2 ft. 3in. x 3 in. thick

**Owner:**  
Intek/Inkote Steel Plant

**Engineer:**  
Industrial Maintenance Contractors

**Contractor:**  
Industrial Maintenance Contractors

**Supplier:**  
Industrial Maintenance Contractors

**Product:**  
Rapid Set® UltraFlow® 4000/8

Industrial Maintenance Contractors was contracted to install a new compressor and pump at the Intek/Inkote Steel Plant. There were difficulties during the installation when incorrect steps were taken to grout this equipment during initial installation. Calumet Lumber was contacted to see if another product was available to grout this equipment and keep the project on schedule.

Calumet Lumber understood the requirement for a precision grout in the demanding steel processing industry and recommended Rapid Set® Ultra Flow 4000/8 precision non-shrink grout. UltraFlow could easily meet the job's requirements and get the project back on schedule.

The base for this equipment measured 6 feet by 2 feet 3 inches and the grout was to be 3 inches thick. UltraFlow easily provided enough working time and flowability to be placed under the plate and still reach the required strength of 4000 psi in the short 8 hour window that remained for the project.

Don Veliles the project manager for Industrial Maintenance Constructors, was very pleased with the project outcome. He said, "Calumet Lumber helped us select a product that would meet a very tight schedule. UltraFlow far exceeded our expectations, was cost effective and is a very contractor friendly product."

