BELZONA ANCHORS THE TRACK

ID: 1202

Industry: General Industry Customer Location: Steel Plant, North Alabama USA

Application: FPA-Floor Problem Areas Application Date: 2002

Substrate: Concrete and Steel

Products: Belzona® 4111 (Magma Quartz)

Problem

Grout had to achieve high compressive strength in short outage time









Photograph Descriptions

* After surface preparation, * Pouring the Belzona slurry, * grouting almost complete, * Completed project,

Application Situation

Grout had failed around the blast furnace rails

Application Method

Application was carried out in accordance with modified Belzona Know-How System Leaflet FPA-10. The old grout was removed and the rail was alligned and shimmed. A slurry mix of Belzona® 4111 was poured the length of the tract.

Belzona Facts

The fast cure times allowed the mill to be operational within ten hours. Other grouts needed days for cure.

