# CASE STUDY:

# QUICK-FIRE® 88 ROUND TOP WALL VENEER EQUIPMENT

220,000 lb top charge melting furnace

#### **PRODUCT**

 145,000 lbs (65,770 kg) of QUICK-FIRE® 88, a high alumina, two-component castable that can be used to repair existing linings or cast in place as a new lining

## **APPLICATION**

- Lower and upper walls
- Veneer cast 3 4" on average

## **INSTALLATION**

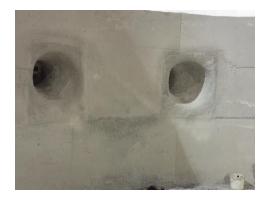
- QUICK-FIRE® 88 cast in panels
- QUICK-FIRE® 88 placed via a conveyor system

#### **RESULTS**

- Previously this furnace required quarterly maintenance, but after product install, the 220,000 lb furnace has run without maintenance for nearly 2 years
- Customer achieved reduced downtime and maintenance cost



Lower wall form



Surface finish



Furnace at current state

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Global Refractory Solutions

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