



CASE STUDY:

QUICK-FIRE® 85 G IN TOP MELTING FURNACE

EQUIPMENT

- 110,000 kg top charge melting furnace

PRODUCT

- QUICK-FIRE® 85 G

APPLICATION

- The customer was previously using a gunnable plastic for the sidewalls of the top charge furnace. They would have to shut down the operation every 6 months for repairs.

INSTALLATION

- QUICK-FIRE® 85 G was gunned into the top charge melting furnace, adhering to the existing refractory surface.

RESULTS

- The customer is very pleased with the results of QUICK-FIRE® 85 G installation
- The lining has run for **over two years** without repair



Top charge furnace before QUICK-FIRE® 85 G installation



Top charge furnace after installation of QUICK-FIRE® 85 G

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Allied Mineral Products, LLC supplies an entire line of monolithic refractories for the metals industry. For more information or a complete evaluation of your refractory requirements, please contact your local Allied representative.