



CASE STUDY:

QUICK-FIRE® 90 SACRIFICIAL LAYER

EQUIPMENT

- 10 MT aluminum barrel furnace

PRODUCT

- QUICK-FIRE® 90

APPLICATION

- 2 MT of QUICK-FIRE® 90 was installed as a sacrificial layer on both sidewalls to renew thickness on the worn-out belly band.

INSTALLATION

- After mixing for 1 minute, the material was poured and vibrated using a pencil vibrator.

RESULTS

- The contractor cleaned the furnace and installed a new layer allowing the furnace to perform without any problems for over 2 years.



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.