

Industry:

Mineral Processing

Plant:

Dry grinding mill

Lining System:

K-ALOX lining

K-ALOX LINED BALL MILL

Key Benefits

- ✓ A bespoke system supplied and installed
- ✓ Superior quality of ceramic liners
- ✓ Minimal cost to improved Performance ratio
- ✓ One order one supplier
- ✓ Total contract control
- ✓ Fit and forget



Problem

Despite continual failures with existing suppliers of ceramic linings, the plant manager of the mill above decided to persevere with the use of ceramics.

Solution/Benefit

After consultation, Kingfisher advised the plant manager to invest in a full turnkey package consisting of design, manufacture and installation of our 50mm and 63mm thick 92P K-ALOX ceramic lining system. Carrying out the necessary surface preparation, the design and manufacture of a fully tailored lining system along with a technically compliant installation process has ensured continual operation Processing in excess of 80,000kgs of highly abrasive silica powder. Previous systems failed after only 20,000kgs, and caused unplanned downtime and product contamination.

Protecting Industry Worldwide

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