ENECON® NEWS



Plug Mill at Pottery
Plant Handling Highly
Abrasive Clay,
Repaired & Protected
With CeramAlloy







An ENECON
Engineer in the MidAtlantic region
provided these
pictures and
technical details
concerning a project
at a major pottery
manufacturer.

Highly abrasive clay wore the nickel plating inside this plug mill -- a type of pump designed to remove air from clay. The clay is then extruded as a solid cylindrical plug.

Nickel contamination in the clay caused defective pottery when fired. The plug mill had to be shut down until the problem could be solved. The local ENECON
Fluid Flow Systems
Specialist was called
in for his expert
advice and he
immediately
recommended
ENECON CeramAlloy
CL+ to resurface the
damaged wear
surfaces of the plug
mill.

The application was

completed by the plant's own maintenance engineers and took just one day to complete.

Just \$600 worth of CeramAlloy was needed to repair the plug mill good as new -- maybe better!

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