

# Moldable Gasket Material Reduces Coal Mill Maintenance Time by 83%

## Challenge

### Background

Every six months, the coal mills at this power plant must be disassembled for mechanical maintenance. In the past, conventional sheet gaskets were used to reseal the portals. This process required 48 hours of labor for each mill.



Resealing with sheet gaskets was time consuming.

## Solution

### Product

Chesterton recommended using **860 Moldable Polymer Gasketing (MPG)** to reseal the mills. This unique, conforming, and non-stick gasketing material eliminates the need for gasket cutting and forms a very quick seal.



860 MPG conforms to non-uniform surfaces.

## Results

### Savings

The **860 MPG** provided a non-sticking positive seal. Only eight hours were needed to reseal a mill, resulting in an 83% reduction in time and labor.



860 MPG being applied by worker.