
BELZONA® PROTECTS COAL DIRECTOR

CUSTOMER

Coal-fired Power Plant - Ontario, Canada

APPLICATION DATE

June 2004

APPLICATION SITUATION

Coal director for pulverizer

PROBLEM

The steel plate on the coal director was worn through and in need of replacement.

PRODUCTS

Belzona® 1812 (Ceramic Carbide FP)

SUBSTRATE

Carbon Steel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet SHM-13.

BELZONA FACTS

New steel was put in place. Steel was hand prepared and Belzona® 1812 material was put down with 1/8" thickness. This Belzona system provides excellent abrasion resistance, while ensuring the coal moves as required.

PHOTOGRAPHS

1. Surface preparation.
2. Product was kept warm with the help of this steam pipe.
3. Completed application.

