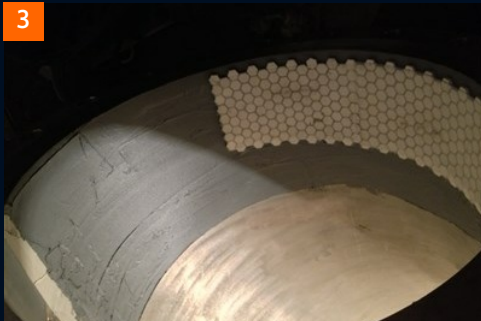


BELZONA PROVIDES ALTERNATIVE SOLUTION TO BASALT LINING

ID: 4366



PROBLEM

Basalt lining was not giving smooth surface as well as adding excessive weight to the Stainless steel elbow.

APPLICATION SITUATION

Pipe bend within the gas cleaning plant at the steelworks.

APPLICATION METHOD

Application was carried out in accordance with Belzona system Leaflet SHM-7. Belzona® 9811 alumina tiles were bonded to MBX Bristle Blaster prepared substrate using Belzona® 1161 and the grouted using Belzona® 1813.

BELZONA FACTS

Alternative Solution of Basalt Lining was slow and difficult to apply. It also added significant excess weight to the elbow.

INDUSTRY

Steel & Metal Processing

LOCATION

Steel Plant , Rourkela, India

APPLICATION DATE

December 2012

PRODUCTS

Belzona 1161 (Super UW Metal) Belzona 1813 Belzona 9811

SUBSTRATE

Stainless Steel

PHOTOS

Stainless Steel elbow Surface preparation by MBX Bristle Blaster
Bonding Belzona 9811 tiles Finished application with tiles grouted using Belzona 1813

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

