

Ceramic Wear Plate Liners

Project: Ceramic Wear Plate Liners – Centrifuge Chutes

Material: Coal – 8,000 tonnes per hour

Location: Hunter Valley, New South Wales

Situation:

Our customer required a solution that would solve the issue of tiles cracking and breaking up and falling out in the high impact areas of their centrifuge chutes.

Result:

Our ceramic wear liners comprise of advanced ceramic tiles, bonded in a high tensile strength polymer matrix to a studded steel backing plate.

These wear liners were bonded using our proprietary bonding process that enables an engineering grade bond between the ceramic and the steel plate to be achieved.

As a result the bonded ceramics have provided superior impact and wear resistance.



For more information on any of our products or services, please contact either our Newcastle or Sydney offices on:

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