

International Metals Manufacturer in Australia Solves Severe Wear & Abrasion Problems with CeramAlloy CBX



Conveyor after grit blasting



CeramAlloy CBX being applied



Screw conveyor protected with CBX

At a large metal manufacturing plant located in Western Australia, the maintenance engineers were experiencing accelerated damage to this screw conveyor from the abrasive Aluminum Hydrate that is being transported. They needed a high performance, wear resistant material that they could use to protect their conveyor.

The ENECON Australia Engineering Team recommended **CeramAlloy CBX** to provide long-term protection to this critical piece of equipment. The screw conveyor was grit-blasted and then coated with 5 mm of CBX.