



EnduraCoat™ Wear Plate

Tungsten Hardfacing

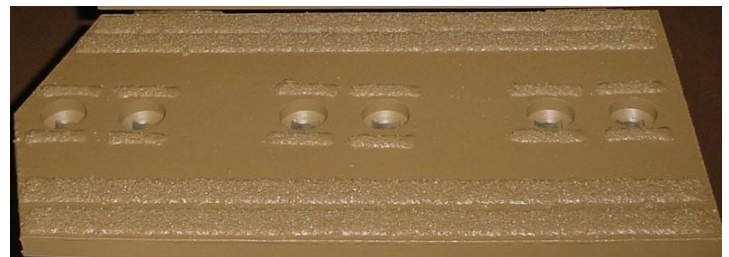
ENDURA CLAD
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EnduraCoat™ is a Tungsten overlay developed by ECI to provide a cost effective solution in prolonging the life of applications and equipment subject to extreme wear.

The unique welding process incorporates layering Tungsten chips to a base metal allowing for a greater life cycle, typically outlasting regular overlay plate by as much as 10 times..

Overlay Material

EnduraCoat™ can be applied in thickness up to 15mm.



Benefits and Advantages

The EnduraCoat™ process offers many benefits.

- ✓ Protect edges and surfaces of Mobile and Fixed Plant equipment and machinery.
- ✓ Apply and re-applied over existing overlay products.
- ✓ Weld to any steel grade to significantly increase wear life.
- ✓ Quickly repair equipment/ machinery to get it back in service.
- ✓ Maintain the shape of applications.
- ✓ Reduce the weight / stress on equipment.
- ✓ Remove the need for replacement liners.
- ✓ Provide a safe, efficient method to protect most applications.

Typical Applications

- Ground Engaging Tools
 - Teeth
 - Adaptors
 - Dozer blades & End bits
 - Lip shrouds – above ground and underground
 - Heel blocks
- Liner Plates
- Hammer Tips

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Rev: Aug 2021

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