

ENDURACOAT® WEAR PLATE

TUNGSTEN HARDFACING

ENDURACOAT™ is a Tungsten overlay developed by DGC AFRICA 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 & 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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