

SURFACE TECHNOLOGY: Ground Engaging Tools (GETs)

ASCO Thermal Coatings / Laser Cladding

Ground engaging tools, earth moving equipment and excavators are susceptible to high amounts of abrasion, wear and impact in its lifetime. Asco AST line of Laser Cladding and HVOF coatings are used to combat these common issues and reduce repair and downtime cycles.

Application of these AST coatings and hard facing can drastically improve part performance, reduce maintenance costs and increase service life from new build or to repair already worn components.

ASCO's highly skilled and experienced engineering team are on hand to assist with solutions to your wear problems.

Components that can benefit from ASCO coatings

Buckets

- Teeth
- Shrouds
- Choccy bars
- Blades

Undercarriage

- Grouser bars
- Track shoes / chains
- Rollers
- Sprockets

Pins & Rods

- Bucket pins
- Stay arm pins
- Tipping / loader pins
- Cylinder rods

