



ROXDUR Unique Wear Material

ROXDUR is a wear plate product that utilises the latest technology to provide a long lasting and durable wear solution suitable for heavy duty and medium duty applications.

ROXDUR uses a unique composite material that combines cemented carbide and an iron matrix to create an impact absorbing wear plate that reduces downtime requirments & extend the life of conveyor components.



SOLUTIONS

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IMPACT ABSORPTION



20 X LONGER WEAR LIFE

Welding Segments

- Low weight, fast and safe installation
- Perfect alternative for area's with difficult access, or curved surfaces
- Can be patterned in groups to protect large

Edge Liners

- Reinforce high wear edges
- Protect chute walls from impact
- Optimal solutions for boxes
- · Fast install

Wear Plates

- Custom and standard sizes available
- Preformed inserts for unique wear problems
- Heavy and medium duty applications with impact and abrasion

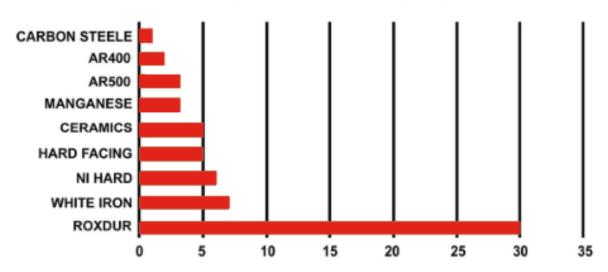
ROXDUR

LKAB SVAPPAVAARA

"LKAB is more than pleased with the improvements that ROXDUR has provided in this application"

Material 5 - 20mm, iron ore
Drop height of 2m
Extended life by 16 months
Liners installed after 11 months

ROXDUR Performance



Typical performance of ROXDUR vs other common wear materials.

CONTACT

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