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CRUSHER BACKING COMPONENTS

PROLONG THE LIFE OF MACHINERY - PROTECT AGAINST IMPACT AND SHOCK VIBRATIONS



CRUSHER BACKING COMPONENTS

Korrobond is renowned in the quarry and mining industries for providing the highest quality crusher back compounds.

MAINTENANCE, REPAIR AND OVERHAUL (MRO)

Korrobond is the premier brand for crusher backing compounds and is recommended for use with the leading cone-crusher manufacturers.

Korrobond's overall quality is unrivalled in the industry for ensuring machinery runs as long as possible before replacing worn parts and has proven time and again to improve overall productivity in all climates.

Korrobond deliver a range of high performance maintenance products to the quarry and mining industriess.

WORLDWIDE DISTRIBUTION

Korrobond has a manufacturing facility in Shannon, Ireland, and has multiple distributors worldwide, ensuring availability and speed of delivery.

The Shannon site is certified with ISO 14001 environmental accreditation.

KORROBOND CRUSHER BACKING COMPOUNDS

Korrobond crusher backing compounds are two component products used as shock absorbing compounds in cone crushing machines. Extensively used within the quarrying and mining industries Korrobond has a worldwide reputation for reliability.

Korrobond products are formulated to produce a low viscosity, tough and flexible backing. Korrobond serves as a backing and reinforcing layer between machine parts and as a damper when subjected to impact and shock loads.

KORROBOND® HIGH PERFORMANCE EPOXY CRUSHER BACKING

- Very high compressive strength
- Established OEM and aftermarket product
- 100% solids, no solvents, minimum shrinkage
- Easy to mix and pour - no skilled labour required
- High impact strength and resilience
- Proven in all climatic conditions

KORROBOND 65

Korrobond 65 is a two component epoxy based backing compound and damping material for stone crushers allowing a free flow into the smallest cavities and contours behind manganese steel plates

- Very high compressive strength
- 100% solids, no solvents, minimal shrinkage
- Long established OEM and after market proven product
- High impact strength and resilience



| | KORROBOND 65 |
|----------------------------|---------------------|
| Density (g/cm³) at 23°C | 1.5 |
| Cure Time (hours) at 23°C | 8 - 10 |
| Viscosity (cps) at 23°C | 16,000 |
| Pot Life (minutes) @ 20°C | 15 - 20 |
| Compressive Strength (MPa) | >117.2 (17,000 psi) |

RELEASE AGENT

The Release Agent may be applied to certain wear parts of the crusher prior to using Korrobond Crusher Backing. Korrobond release agent facilitates the easy removal of the crusher wear parts at the end of their working life.

- Long established OEM and aftermarket proven product
- Cost effective solution – saves time at re-metals