

Megapoxy®

Understanding Crusher Backing

Crusher backing is an integral part of ensuring the longevity and optimal performance of crushing equipment. Its primary function is to support and protect internal crusher parts from vibration, friction, and the rigorous forces of crushing operations.



Why Choose Megapoxy?

Our Megapoxy range of crusher backing compounds caters to diverse requirements:

Megapoxy Standard HICB

- Perfect for general use.
- Features rapid set time and minimal shrinkage.
- Ensures high impact protection for your crusher.

Megapoxy HICB Accelerated

- An innovative solution that significantly reduces cure time.
- This means reduced downtime for your crusher, ensuring operations resume quickly.

Megapoxy HICB Low Viscosity

1. Specially formulated with a low viscosity.
2. Designed for fast cavity filling, ensuring complete coverage.
3. Tailored for regions with hot climates.
4. Its low viscosity ensures that the cavity is completely filled before hardening starts, ensuring optimal protection even in high temperatures.

ADAPTIVE MACHINERY LUBRICATION MEANS EQUIPMENT RELIABILITY



GREASE TRIBOL is an advanced industrial grease range formulated with Microflux Trans Plastic Deformation (MFT-PD) technology. This means that its active molecules can adapt to the differing needs of multiple operating conditions.

MFT-PD works by creating a protective film before friction occurs, which then actively diffuses into exposed metal surfaces under extreme conditions of pressure, vibration and shock, creating a micro-smoothing layer for optimal wear protection.

In doing so, Tribol delivers reduced maintenance costs, productivity improvements and lower operating temperatures: all of which contribute to increased reliability and lower cost of ownership.

Contact Resources Unity for available products.

www.resourcesunity.com

