

# epoxa us<sup>®</sup> Crusher Maintenance Products



## Comparison Guide with Selected Products



### High Performance Backing Material System Description

Formulating an epoxy-based system that delivers protection and superb support of wear liners is achieved with years of field experience and know-how combination with the latest technology and the input from our customers to offer the best in crusher repair products with our systems manufactured in the USA with American components we assure the greatest quality and performance. All our products are non-flammable, easy to use and friendly to the environment they require no special tools or equipment and are safe to use. The days of dangerous melting are gone for good with epoback products that come conveniently packed in kit form and offer the best cost concious and top performance at your mine, mill or quarry sites.

#### Cone Crushers



#### Gyratory Crushers

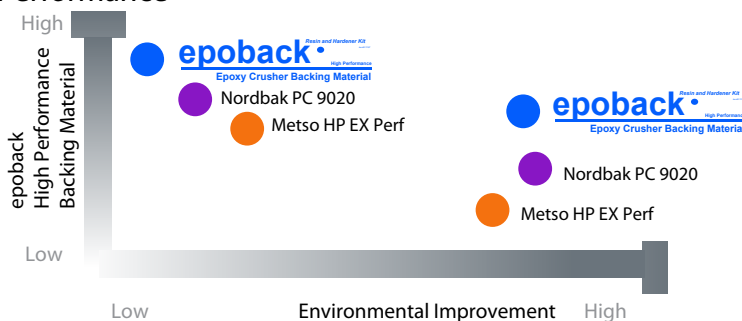


#### Grinding Mills / Quarries



Comparison	Material Categories	<b>epoback<sup>®</sup></b> Resin and Hardener Kit High Performance Epoxy Crusher Backing Material	Nordbak PC 9020 <sup>®</sup>	Metso HP EX Performance <sup>®</sup>
	COLOR	RED / BEIGE	BLUE	BROWN
	COVERAGE CUBIC INCHES / 1/4 INCH	340	340	348
	HARDNESS / SHORE D	87	83	93
	COMPRESSIVE STRENGTH PSI	19392	19000	16500
	OPERATING TEMPERATURE F	218	220	208
	WORKING TIME MIN / 77 F	20	20	20-25
	CURING TIME HOURS / 77 F	8	8	9
	KIT SIZE	2 Gallon Kit	2 Gallon Kit	2 Gallon Kit

#### Performance



In epoxy systems, product excellent performance is achieved through technology, research, customer input and know how. Our products meet and exceed the most demanding backing applications and assure a cost effective high performance solution for your company's crusher repair requirements.

PERFORMANCE IN FORMULATION

Product Information

epoback High Performance

Epoxa us development and manufacture of the remarkable epoback High Performance Backing Material series is a state of the art operation and provides our customers with the highest technology system available for all crushing material applications.



Modern crushing equipment requires advanced epoxy materials that can withstand the demanding operation in today's mines and quarries, the level of safety and environmental standards makes epoback HP the right decision, combining superb performance, worker and environmental safety and cost competitiveness the system is well positioned for today's and tomorrow's challenges in crusher backing repair operations around the world.

Epoxa us epoback High Performance Backing Material is a two component epoxy resin system which when cured produces a solid with high impact and compressive characteristics, excellent temperature resistance and rapid curing times. No special equipment or training is needed. Mixing and pouring of the product is very easy and the compound will adhere to previously poured cured material.

The system comes in kit form 22lbs (10kg) and can be stored for long periods of time without changing it's performance when application occurs. It is also available in 5 gallon kits.

The era of molten zinc pours is gone for ever, no more hazardous crusher repair operations and unsafe worker exposure, epoback High Performance System is the best solution for your backing material application needs.