

ESCO Epoxy Crusher Backing

High Compressive Strength Formulas in Convenient Kit Form



ESCO®



ESCO epoxy crusher backing

ESCO offers crusher backing in a convenient kit form for easy mixing and standard application, giving customers an alternative to molten zinc pours. The two formulas used by ESCO feature a compressive strength higher than standard crusher backing and a water absorption rate that is about one third that of standard backing. ESCO crusher backings are mixed in their own plastic containers and provide high compressive strength support when cured. The two-part compounds can be used for backing liners and wear parts on almost any crusher.

ESCO crusher backing comes in four options

ESCOBAK™ is a 100% solid epoxy compound for backing wear liners in cone crushers. The smooth consistency of the non-settling formula allows for easy pouring. ESCOBAK ensures complete backing over a surface by eliminating gaps that weaken and shorten wear part life in gyratory and cone crushers.

ECO-BAK™ is an alternative to ESCOBAK and is free of volatile organic compounds, Butyl Glycidyl Ether and Nonyl Phenol. It has been formulated to address environmental and transport concerns. ECO-BAK is free from the shipping regulations that affect other crusher backings.

MAXBAK II™ is a high performance crusher backing designed for the most challenging crushing conditions. This high impact backing retains high compression and tensile strength in highly abrasive conditions with gyratory, primary and wet crushing. MAXBACK II also protects against heat, water and shrinkage.

ECO-BAK II™ is an alternative to MAXBAK II. The high impact formula is free of volatile organic compounds, Butyl Glycidyl Ether and Nonyl Phenol, removing the shipping regulations that affect other crusher backings. ECO-BAK II combines high-impact resistance, superior compressive strength, high stability and low shrinkage as well as improved water resistance.



ESCOBAK™



ECO-BAK™



MAXBAK II™



ECO-BAK II™

MSDS Sheets are Available at
www.esco.weir