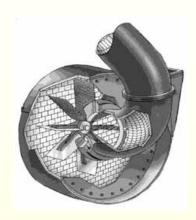
REPAREX

Wear
Resistant
Coatings



&

Linings









P.O. Box 705, Latrobe PA 15650 Ph: (724)-537-0444/ Fax (724) 537-0407/ Reparex@Reparex.net

REPAREX

Wear Resistant Coatings & Linings

The Bottom Line

Let us help you improve your bottom line. Reparex wear resistant coatings and linings have extended the life of our customers' equipment by five, ten and even twenty times the life of mild and abrasion resistant steels. Forget about the cost savings in replacement parts; think about the lost productivity, maintenance hassles and costs associated with continual replacement of failing/ worn parts. The value proposition is clear, **longer wear life = time & money**. Let Reparex help you put more money where it counts.



The Choice For Solving Your Abrasion Problems



Reparex is a provider of wear resistant coatings and linings that are specifically selected and designed to extend the productive life of material handling equipment, thereby reducing plant downtime and maintenance costs. With more than 30 years of experience, we are expert in providing retrofit replacement parts for your existing equipment. We can offer you new components or we have the capability to rebuild and refurbish old components with new abrasion resistant properties. With our machining

and grinding capabilities we are able to provide lined or coated products finished to precision tolerances. Our design team understands wear problems and can specify a material or combination of materials to suit your operational environment. Our expertise in materials, computer design, and our unique application technologies give Reparex a technical edge. Our major strength is our ability to provide the right lining or coating to meet the demands of virtually any environment. **We are**



your one-stop-shop for superior wear systems that eliminate downtime and substantially extend the service life of your equipment.



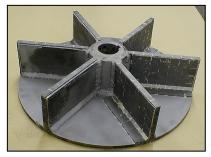






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Wear Resistant Coatings & Linings



Our Technologies Make the Difference

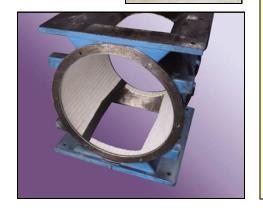
Reparex is able to provide our customers with the most cost effective and best performing solutions because we have the technologies and know how to apply the spectrum of abrasion resistant materials. Our Capabilities Include:

- Vacuum Bonded Ceramics
- Tungsten Carbide Cladding and Hardfacing
- Thermal Spray Coatings of Ceramics, Carbides, Hard Metals and Polymers
- Epoxy and Wearing Compound Coatings
- Precision Machining & Diamond Grinding of Ceramics & Carbides
- Steel Fabrication and Machining
- Equipment Retrofitting & Rebuilding
- Field Installation Services

Where Can We Help You??

Reparex is dedicated to solving our customers wear problems through the application of wear resistant coatings and linings. We are confident that we can help you by providing replacements for your existing OEM parts or by lining the equipment you have in place. We welcome the opportunity to discuss your wear problem, examine worn parts, and to visit your operation to develop the most suitable solution for your unique operational needs.





Industries

Cement
Chemical Processing
Coal Fired Power Generation
Glass & Fiberglass
Iron, Steel & Foundries
Mining & Mineral Processing
Powder & Bulk Solids Conveying
Pulp & Paper
Pulverizing & Grinding
Sewage & Wastewater Treatment
Material Handling

Technologies

AeroTech/ Vacuum Bonding Brazing & Overlay Thermal Spray Traditional Epoxy & Weldable Ceramic Installation Precision Grinding & Finishing

Materials

High Alumina Ceramic Tungsten Carbide Carbistel Cast Carbide/Steel Reaction Bonded Silicon Carbide Nitride Bonded Silicon Carbide Alpha Silicon Carbide Thermal Spray Ceramic Thermal Spray Tungsten Carbide Hardfacing and Carbide Overlays Epoxy Wearing Compounds Epoxy Alloys

Applications

Fan, Blower & Exhauster Compo-Fan & Blower Housings Coal Mill Pulverizer Liners Rotary Airlocks **Eddy Current Separator Shells** Pug Mill Paddles Pump Shaft Sleeves **Pump Housings** Coal Valves Agitator & Mixing Blades Mixers & Blenders Classifier Cones & Vanes Cyclones Ash Handling Valves Control Valves Chutes & Hoppers Magnetic Separation Equipment Screw Conveyors **Dust Collection Piping & Elbows** Micronizer Mills Pulverized Fuel Elbows Pneumatic Conveying Equipment Filter Press Components Centrifuge Components Crusher Components

AND MANY OTHERS!!!!!