



**ATLAS**  
POLYMERS

## **MINING AND QUARRYING SOLUTIONS**

**RELIABILITY, COST EFFICIENCY AND EXCEPTIONAL PERFORMANCE. IT'S WHAT WE DELIVER.**



Every asset owner in the mining and quarry industry faces the ever-present deterioration of parts and equipment by abrasion, impact, chemical wear, and corrosion. These issues can cause frequent in-service failures of equipment and become a permanent maintenance burden. Inevitably, these problems lead to unplanned downtime and increased operating costs.

Atlas understands these challenges, so we provide reliable, cost effective, and easy-to-use solutions that help you repair, protect, and maintain your equipment. We help you keep your equipment running longer, more efficiently, and more safely.



### **OUR SPECIALLY FORMULATED MATERIALS PROTECT YOUR EQUIPMENT**

- Enjoy extreme resistance to abrasion, impact, chemical damage, and corrosion
- Maximize uptime, efficiency and safety for your equipment
- Reduce your maintenance burden
- Decrease labor and replacement costs
- Quickly return your equipment to service

### **HIGH VALUE AND OPTIMAL RESULTS FOR MANUFACTURING APPLICATIONS**

- Ball mills
- Cyclone separators
- Pulverized coal star feeders
- Slurry valves, pipes and pumps
- Floor reconstruction





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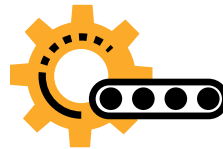
## ADDITIONAL AREAS WHERE PROTECTION IS OFTEN PROVIDED:

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### ABRASION PROTECTION

- Damage to hoppers and cyclones
- Abrasion damage to pipework
- Reinstatement of failed tiled areas
- Abrasion damage to fans and casings
- Screw conveyors (auger screws)
- Gearbox housings
- Damaged floors
- Separation clarifiers



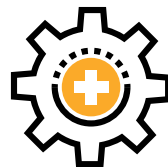
### CONVEYOR & FAN REPAIRS

- Conveyor & Fan Repairs
- Wear of grip system on rollers
- Fans and fan housings
- General wear and tear
- Mechanical damage



### SHAFT REPAIRS

- Damage caused by impact and vibration
- Excessive wear
- Bearing seizure



### GENERAL EQUIPMENT REPAIRS

- General Equipment Repairs
- Creating irregular shims
- Bush housing rebuilds
- Vertical mill protection

Contact Atlas Polymers today to obtain more information.

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