



## Mining

### Maintain peak efficiency and prolong asset life

In the mining industry, maintaining high equipment efficiency, reducing maintenance costs and extending asset life are vital to any operation. Due to mining environments, machines and sensitive electrical equipment are constantly exposed to dirt, dust, grease and other contaminants, which build up and cause the machines to break down more frequently, consume more power and shorten asset life. Contaminant buildup also makes visual inspections, maintenance and repairs more difficult and time consuming.

Dry ice blasting saves both time and money in the mining industry because it provides a non-conductive, environmentally responsible cleaning process that does not create secondary waste. Dry ice cleaning safely removes contaminants from production machines, maintains high efficiency of assets, improves inspection processes and decreases downtime, all while prolonging the life of the equipment.

### KEY BENEFITS

- Reduce production downtime
- Faster, more effective clean
- Non-abrasive; will not damage equipment
- Environmentally responsible
- Improves preventative maintenance & 5S
- No secondary waste stream
- Non-conductive
- Versatile clean

### Electrical Applications

Electric motors/stator windings  
Electrical rooms  
Switchgears  
PCR rooms  
Fans, screens and housings  
Insulators  
Generators

### Heavy Buildup Applications

Dyna veins  
Ring gears  
Compressors  
Bleeders  
Pumps  
Hydra slides  
Lube rooms

### APPLICATIONS

