

Cleaning with Precision Ice Blast

Precision Ice Blast



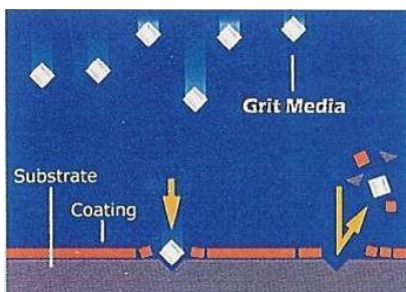
Unique high pressure CO₂ cleaning methods patented by Precision Ice Blast allow safe and deep cleaning comparing with conventional cleaning methods

Ice Blast Applications

- Heat recovery Steam Turbines
- Heat exchangers
- Turbine oil reservoir tanks
- Rotors/stators
- Steam turbine blades
- Air filtration systems
- Stacks and HRSG (inside and out)
- Generators
- Compressor Blades
- SCR and CO Catalysts

Why Ice Blast with Precision Ice Blast?

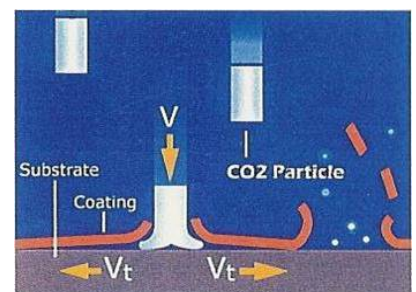
- High blast pressures (24 bar)
- Customised tools for best clean
- Worldwide mobilisation and experience
- Safety a priority, High air content makes CO₂ safe
- No surface damage to the component surface
- PIB designed cleaning System.
- One of the oldest and most experienced Ice Blast companies.
- Trained, experienced and certified site teams.
- Excellent return on investment
- Environmentally friendly – no waste other than material blasted off



Conventional Grit Blasting



Dry Ice



Dry Ice Blast

Features

- Turnkey projects
- No hidden cost
- Experience
- Quality and value guaranteed



Before cleaning



After

Examples



Generator part cleaned



Generator cleaned



Stack before



Stack after



Turbine blades before & after



Inside a stack before



Inside a stack after



HRSG tubes before



HRSG tubes before



Resulting debris