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# Bicarbonate Soda



Cleaning and removal of coatings and contaminants without disturbing the base material

Portable (Dry Pressure Blast, Wet Pressure Wash)  
Contained (Glove Box Cabinets, Blast Rooms)

## Why Soda?

- Granular - Suitable for use in pressure pots, cabinet systems and as an injection media for pressure washer systems.
- Uniform Sized - Engineered for particle flow needed for blasting or washing.
- Sharp - baking soda crystals delivered under relatively low pressure but at high velocity will scour virtually any coating from any substrate.
- Friable - Fractures into smaller particles intensifying the cleaning action while softening the impact on substrates.
- Soft - Moh's hardness of 2.5 will not damage most substrates.
- Environmentally Friendly - Sodium bicarbonate ( $\text{NaCO}_3$ ) with a neutral pH of 8.2 provides a superior worker and environmental profile.
- Water Soluble - Eliminates particle ingestion issues on intricate surfaces where entrapment of other types of abrasives can void warranties or cause critical failures.



## Sizing & Use

Micron	Grit	Applications
350	50 Grit	Difficult coatings, least amount of dust
260-270	70 Grit	Engines, aerospace parts, turbines, pumps, turbo chargers, tanks, valves
150-170	100 Grit	Fire & mold restoration, wood surfaces, delicate coating removal
70	220 Grit	Microblasting, medical devices, aluminum brushed surface finish