



# ENVIRONMENTAL ABRASIVES

Sandblasting Equipment and Media Supplies

(208) 947-1351 | Boise, Idaho

## BICARBONATED SODA

Cleaning and removal of coatings and contaminants without disturbing the base materials.

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 water systems.

**Uniform Sized** - Engineered for particle flow needed for blasting and washing.

**Sharp** - Baking soda crystals delivered under relatively low pressure but at a high velocity will scour virtually and 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 particles ingestion issues on intricate surfaces where entrapment of other types of abrasives can void warranties or cause critical failures.



### Sizing and Uses

Mircon	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	Microrblasting, medical devices, aluminum brushed surface finished

[enviroabrasives.com](http://enviroabrasives.com)

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