



Opta Minerals your source for Blast Cleaning Abrasives:

- Aluminum Oxide
- Blackblast - Coal Slag
- Chilled Iron Grit
- Corn Cobs
- Ebonygrit - Copper Slag
- International Garnet
- Garnet
- Glass Beads
- Greengrit - Crushed glass
- Plastic Media
- Powerblast XC - Staurolite
- Powerblast GS - Indian Garnet
- Super Steel Shot
- Super Steel Grit
- Sodium Bicarbonate (Soda Blasting)
- Ultrablast - Nickel Slag
- Walnut Shells
- Blast Cleaning Equipment

Contact Us

Contact us today and let our experienced sales team help you find the right product to meet your needs. For more information please call us:
 Toll-free: 1-888-689-6661
 Tel: (905) 689-6661
 Email: info@optaminerals.com
www.optaminerals.com

Sodium Bicarbonate (Soda Blasting)

Soda is a crystalline structured abrasive, white in colour but often appears as a fine powder. This inorganic compound is high in purity allowing it to have an angular particle shape. The abrasive is extremely soft, with a Mohs hardness of 2.5. It is water soluble and a non-sparking abrasive. Soda is used for fire restoration, graffiti removal and also includes the following:

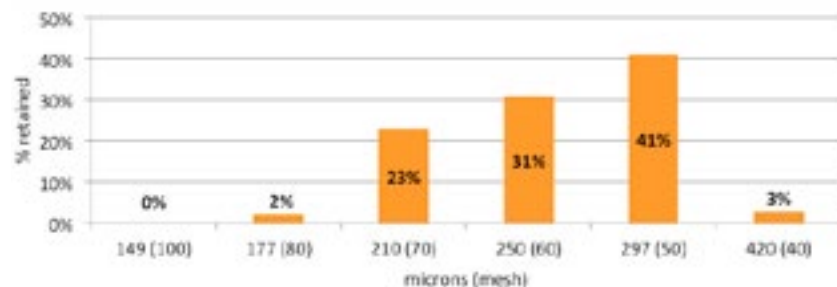
- Coating removal
- Remanufacturing applications
- Turbo's and small parts
- Degreasing
- Mold remediation removal
- Fire and smoke damage cleanup
- Cleaning surfaces in food processing plants
- Stripping paint off vehicles and aircrafts
- Powder coating removal
- Marine anti fouling removal
- Stainless steel cleaning
- Aluminum cleaning
- Historic preservation
- Automotive blast cleaning

ADVANTAGES OF SODA

- Water Soluble
- No/minimal damage to the substrate
- Guaranteed free flowing quality
- No damage of bearings and seals
- Easy clean up
- Low nozzle pressure, accurate metering
- High productivity

AVAILABLE SIZES AND PROFILES

300 micron, 348 micron



TECHNICAL SPECIFICATIONS**Chemical Name:** Sodium Bicarbonate**Empirical Formula:** NaHCO_3 **CAS Number:** 144-55-8**CHARACTERISTICS**

Colour:	White
Bulk Density:	62 lb/ft ³ (1007 kg/m ³)
Specific Gravity:	2.2
Grain Shape:	Angular
Solubility:	Soluble
PH:	8.4
Hardness:	2.5 Mohs

PACKAGING

50 lb. paper bags, 56 bags/pallet

DISCLAIMER

Our Sales Representatives can provide information on the prevention of plant and grass life damage. Please use the following information to reduce any impact on vegetation.

Prior to blasting, be sure to soak the area completely with water. It is best to use a sprinkler for several hours to achieve this. Rinsing the area will aid to prevent liquid run-off from soaking into the soil. After blasting, continue to soak the area to thoroughly flush the sodium bicarbonate away from the roots. These steps will aid but not guarantee results.