

TECHNICAL DATA SHEET

BLASTING SODA GRANULE

Sodagrit blasting soda is a high purity, low heavy metal content and PH value material. Sodagrit features a good flowability and whiteness.

Application

- Soft abrasive applied to wood, stone, glass, aluminium, steel, plastics, rubber
- cleaning, deburring, taking the paint off ,but leaves the fiberglass behind
- cleaning polishing stone without harming the polish, not ceating a profile, not generating the heat or causing any damage on surface



Typical physical and chemical properties

Alkali Equivalent:	1g. NaHCO ₃ = 0.369g. Na 2 O
Acid Equivalent:	1g. NaHCO ₃ = 0.435g. HCl
Carbon Dioxide Equivalent:	1g. NaHCO ₃ = 0.524g. CO ₂
Appearance:	white crystal angular granule
Hardness Mohs	2,5
Bulk density:	1.40 g/cm ³
Odor Test:	odorless or content of free ammonium is less than 20 PPM

Available mesh sizes

80/200 Mesh	fine
60/80Mesh	medium
40/60Mesh	coarse
Hard XL	extra effective, removing old paints

Parameter	Specification
Purity Of NaHCO ₃	≥ 97 %
Loss On Dry	≤ 0.20 %
PH Value	≤ 8.6
Content Of As	≤ 0.0001 %
Content Of Heavy Metals (Calculate as Pb)	≤ 0.0005 %
Content Of Chloride	≤ 0.40 %
Whiteness	≥ 85
Purity Of NaHCO ₃ (Hard XL)	≥ 90 %

Packaging

bags 25 kg, 1 mt wooden pallet