
Soda Ash Dense

Properties : White crystal powder, easily soluble in water, water solution is alkali, easily absorbing moisture and CO₂ if exposing in the air.

Applications: Mainly used in manufacturing of glass shell of kinescope and optic glass and float glass.

Packing : 50kg/1000kg pp woven bag

Alias : Sodium Carbonate Dense

Formula : Na₂CO₃

Standard : GB210.1-2004

Items	Specification	Test Results
TOTAL ALKALINITY(AS Na ₂ CO ₃ ON DRY BASE) /%	≥99.2	99.5
TOTAL ALKALINITY(AS Na ₂ CO ₃ ON WET BASE) /%	≥97.9	98.8
CHLORIDE CONTENT(AS NaCl) /%	≤0.70	0.42
IRON CONTENT(AS Fe IN DRY BASE) /%	≤0.0035	0.0020
SULPHATE CONTENT(AS SO ₄ IN DRY BASE) /%	≤0.04	0.03
WATER INSOLUBLE MATTER /%	≤0.03	0.02
BULK DENSITY /g/mL	≥0.9	1.03
UP 180μM % Granularity	≥70.0	83

a: The content when packing.