

Palatine Paints & Chemicals Limited

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PALATINE PAINTS

SALES SPECIFICATION

SODIUM CARBONATE GRANULAR (SODA ASH DENSE)

Total alkali	Na ₂ CO ₃	99.30% min.
Total alkali	Na ₂ O	58.10% min.
Moisture (loss on heating)		0.30% max.
Insolubles in water @20°C		200mg/kg max.
Chloride	NaCl	0.25% max.
Sulphate	Na ₂ SO ₄	300mg/kg max.
Iron	Fe ₂ O ₃	30mg/kg max.
Fluoride	F	15mg/kg max.

Heavy Metal Impurities.

Arsenic, Cadmium, Chromium, Cobalt, Copper, Lead, Manganese, Mercury, Nickel, Titanium & Vanadium are all: 1mg/kg max.

Physical Properties:

Pouring Density: 950- 1100 kg / m³

Particle Size Typical % by Weight:

>2800 microns:	0.0%
1000 – 2800 microns	1.9%
425 – 1000 microns	29.6%
250 – 425 microns	39.8%
125 – 250 microns	25.8%
63 – 125 microns	1.9%
<63 microns	1.0%

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