



SPECIFICATIONS

<u>PRODUCT</u>	<u>CALCITE POWDER</u>
Rates in INR Per Tonne:	1200 - 3150
Particle Size:	100 to 1250 mesh
Whiteness:	Upto 90%
Brightness:	90 % and Above
Calcium Carbonate as CaCo ₃ :	85 - 97%
Silica as SiO ₂ :	1.5% to 2.5%
Magnesium Carbonate as MgCo ₃ :	1% Max
Ferrous Oxide as Fe ₂ O ₃ :	0.1% Max
Magnesium Oxide as MgO:	1.5% to 2.5%
CaCl ₂ :	3.34 g/cm ³
Other Oxides:	0.20%
IUPAC Name:	Calcium Oxide or Burnt Lime
Molecular Formula:	CaCo ₃
Molecular Weight:	56.0774 g/mol
Grade Standard:	Industrial Grade
Appearance/Color:	White and grey
State:	Powder
Specific Gravity:	2.7
Melting Point:	2,572 °C
Moisture:	0.20%
Bulk Density:	From 0.40 to 1.2 gms/lit. As per particle size
Oil absorption value:	(22-25/g/100gm)
PubChem CID:	14778
Water Absorption:	40 – 45 ml/100gm

Lumps:	Available

GALAXY GLOBAL

Phone: 9560734700 || 9205664610,
E – Mail : galaxyglobalminerals@gmail.com
Website: www.galaxyglobal.in

Head Office: 43, Apna Shalimar, Alwar, Rajasthan, 301001
Corporate Office: 16, E1.1, Vatika INXT, Sector 82, Gurugram,
NCR

OUR PRODUCTS:

DOLOMITE || CALCITE || SOAP STONE || CHINA CLAY ||
CALCIUM CHLORIDE || CALCIUM CARBONATE || MARBLE CHIPS