

NS6130-12-001530

Quick Facts

STRONTIUM CARBONATE

Submicron

Product : Strontium Carbonate Submicron

Stock No : NS6130-12-001530

CAS : 1633-05-2 Molecular Formula : SrCO3 Purity : 99.9%

Purity 99.9%

Technical Specification

Molecular Weight	Density	Melting Point	APS
147.63 g/mol	3.70 g/cm³	1100°C	< 1µm

Strontium carbonate (SrCO3) is the carbonate salt of strontium that has the appearance of a white or grey powder. Strontium carbonate is used for electronic applications. It is used for manufacturing color television receivers (CTVs) to absorb electrons resulting from the cathode. It is used in the preparation of iridescent glass, luminous paint, strontium oxide, and strontium salts and in refining sugar and certain drugs.

- Used in magnetic material, nonferrous meal, fireworks, fluorescent glass.
- Flame making and fluorescent material industry.
- Making other strontium salts.
- High purity used in PTC resistors, varistors, MLCC, optical glass, phosphor powder



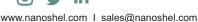
SrCO3

APS < 1um















ISO 9001:2015 CERTIFIED COMPANY INTELLIGENT MATERIALS PVT LTD
Derabassi

Derabassi Punjab (140507) INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED

Chapel House, Chapel St Cheshire, CW12 4AB United Kingdom NANOSHELLIC 3422 Old Capitol Suit 1305 Wilmington DE - 19808 United States

+44 (0) 74 105 488, +44 203 137 5187