

NS6130-12-001530

Quick Facts

Product	:	Strontium Carbonate Submicron
Stock No	:	NS6130-12-001530
CAS	:	1633-05-2
Molecular Formula	:	SrCO ₃
Purity	:	99.9%

STRONTIUM CARBONATE

Submicron

Purity
99.9%

Technical Specification

Molecular Weight	Density	Melting Point	APS
147.63 g/mol	3.70 g/cm ³	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 < 1µm



Follow us:



| www.nanoshel.com | sales@nanoshel.com



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

INTELLIGENT MATERIALS PVT LTD
Derabassi
Punjab (140507)
INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED
Chapel House,
Chapel St Cheshire,
CW12 4AB United Kingdom

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

NANOSHEL LLC
3422 Old Capitol Suit
1305 Wilmington DE - 19808
United States

+1 646 470 4911