

## NS6130-12-001526



## **DICALCIUM SILICATE**

Submicron MTA

Product : Dicalcium Silicate Submicron MTA

Stock No : NS6130-12-001526

CAS : 1344-95-2 Molecular Formula : Ca2SiO4 Form : Powder

Purity 99.9%

## **Technical** Specification

Molecular Weight	Density	APS
172.24g/mol	0.29g/cm <sup>3</sup>	<1um

Calcium silicate is the chemical compound Ca2SiO4, also known as calcium orthosilicate and is sometimes formulated as 2CaO-SiO2. Calcium silicate is used as an anticaking agent in food preparation, including table salt and as an antacid. Calcium silicate-based cements have superior sealing ability, bioactivity, and marginal adaptation, which make them suitable for different dental treatment applications.

APS <1um











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