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Kaolin Nanoclay

NS6130-09-920

Kaolin clay is amply available in the coastal regions of Kerala. Kaolin is widely used in paper, ceramic and refractory materials, secondly in coatings, rubber fillers, enamel glazes and white cement materials, and in small quantities in plastics, paints, pigments, grinding wheels, pencils, household cosmetics, soaps, Industrial sectors such as pesticides, medicine, textiles, petroleum, chemicals, building materials, and national defense.

Technical Specification:

Molecular Formula	Molecular Weight	Specific Gravity	Melting Point	pH
Al ₂ Si ₂ O ₅ (OH) ₄	258.2 g/mol	~2.6	> 1500°C	4.0 - 6.0

Purity
>99%
CAS No.
1332-58-7

Applications:

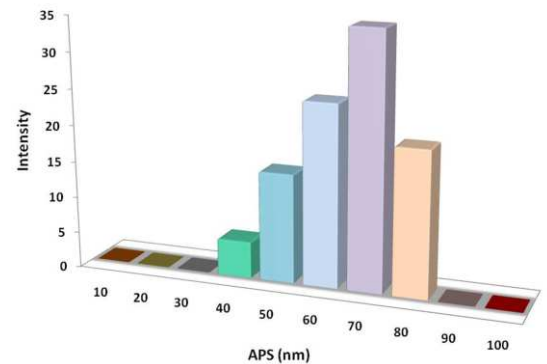
- ✓ Paper making industry
- ✓ Used as a filler in paper
- ✓ Coating industry
- ✓ Oil and paint industry
- ✓ Rubber industry
- ✓ Plastic industry
- ✓ Ceramics
- ✓ Cable industry



APS:
<80nm



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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 1782 454 144, +44 74 105 48802

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

+1 646 470 4911