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Halloysite Clay Nanotubes

Halloysite nanotubes are unique and versatile nanomaterials. Halloysite is a natural nano clay with identical chemistry to the more common kaolinite clay. It is also used in filters, inkjets, and as an ingredient in special paints applied to ships that prevent barnacles from growing on the ships' hulls. Used for cosmetics, household and personal care products, pesticides, pest repellents, pharmaceuticals and other agents that could benefit from extended release. halloysite clay is typically used in the manufacture of porcelain, bone china and fine china. A small but increasing amount is also used for high-tech ceramic applications.

NS6130-09-917

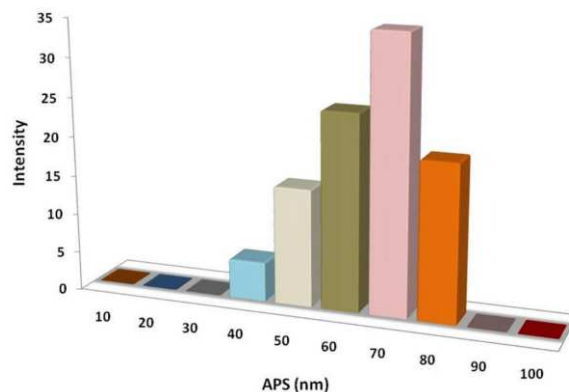
Purity
99.9%
 CAS No.
1332-58-7

Technical Specification:

Molecular Formula	Molecular Weight	Density	Refractive Index
$\text{Al}_2\text{Si}_2\text{O}_5(\text{OH})_4 \cdot 2\text{H}_2\text{O}$	294.19g/mol	1.8-2.6 g/cm ³	1.54

Applications:

- ✓ Cosmetics
- ✓ Household
- ✓ Personal care products
- ✓ Pesticides
- ✓ Pest repellents
- ✓ Pharmaceuticals



Length:
1-15µm



ISO 9001:2015
 CERTIFIED COMPANY



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