威科特瑞
发挥非金属资源无限潜能

Technical Data Sheet

VW-13L

Wollastonite powder

Product Overview: VW-13L is a chain-structured metasilicate mineral powder produced through fine grinding. This product is non-toxic, resistant to acids and alkalis, and features low moisture absorption, low oil absorption, as well as excellent mechanical and electrical properties. It is a natural, green, low-carbon, and energy-efficient industrial mineral raw material.

Product Indicators

Item	Specification
Appearance	White to Off-White Powder
Whiteness (%)	≥88
D_{50} (μm)	5-9
Aspect Ratio	13:1
LOI (%)	≤2
Moisture (%)	≤0.5
SiO_2 (%)	48-53
CaO (%)	43-48
Fe_2O_3	≤0.5

Product Features: 1. Significant mechanical reinforcement effect 2. Excellent chemical stability 3. High whiteness and coverage power 4. Superior dielectric properties

Application fields: ceramics, rubber, plastics, building materials

Product Packaging and Storage

Packaging and Storage: Packaged in paper-plastic composite bags with a net weight of 25 kg, stored in a dry and well-ventilated area. Shelf life: one year.

Precautions: Protective equipment should be worn during use to prevent dust inhalation. In case of accidental eye contact, immediately rinse with large amounts of water and seek medical attention if severe.

Address: Qingyishan Industrial Park, Kuandian Manzu Autonomous County, Dandong City, Liaoning Province
Phone: +86 0415 5512939
Email: wutianci@tiancifr.com
Website: www.victoryfr.com