

POTASSIUM TITANATE POWDER

Stock No: NS6130-12-000414



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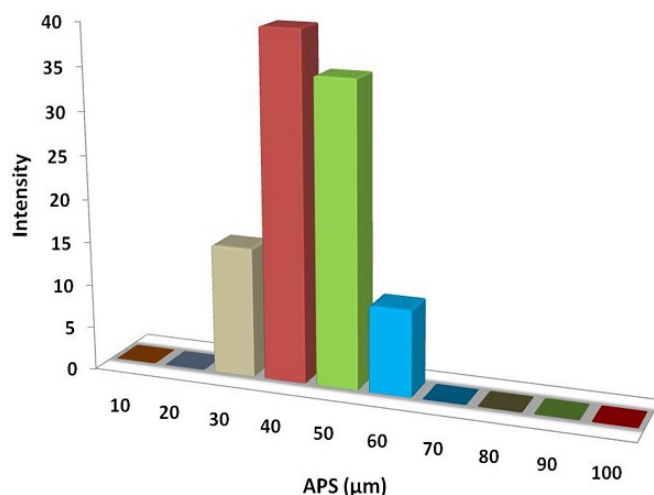
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Potassium Titanate Powder

Potassium titanate is a titanate acid compound that is particularly renowned for its strength, stiffness, low dielectricity and wear resistance, which makes it absolutely perfect for use in the automotive industry. Potassium titanate powder promises thermal resistance, heat insulation at high temperatures, wears resistance, and friction stability, it is largely used as a friction material for automobiles. potassium titanate powder used as additives to plastics, friction material, paints, lubricants, heat resistant materials, heat insulative materials. Potassium titanate has such physical properties as high whiteness, low Mohs hardness, low heat conductivity and high refractive index, and has characteristics excellent in heat resistance, chemical resistance and sliding property.

Quick Facts

Product	: Potassium Titanate Powder
Color	: White Powder
Stock No	: NS6130-12-000414
CAS	: 12030-97-6
Purity	: 99.99%
APS	: 40-60µm
Other Metal	: 80ppm



Technical Specification

Molecular Formula	Molecular Weight	Density	Melting Point
K_2TiO_3	174.06 g/mol	3.1g/cm ₃	1615°C

Applications

- Uses as the reinforcing materials
- Additives to plastics, friction materials, paints and paper products
- As well as lubricants, heat resistant materials
- Heat insulative materials, electric insulative materials
- Ion exchangers and catalysts.

ISO 9001:2015
CERTIFIED COMPANY



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