



THE KERALA CERAMICS LTD

KAORUB

Ultimate Solution for Rubber and Latex Products



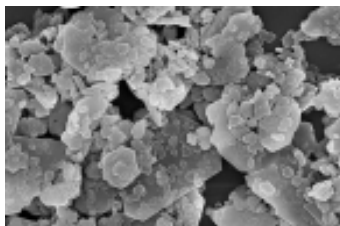
Overview

KAORUB is a premium engineered spray dried kaolin designed specifically for the rubber and latex industries. Formulated with a precise ratio of coarse and fine particles, KAORUB is a groundbreaking innovation offering exceptional dispersion properties and superior performance.

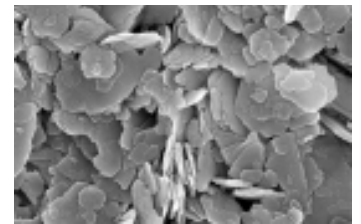
Key Insights

High Dispersion ensures uniform blending with rubber and latex matrices, improving the overall quality of the final product. The fineness and platy structure of KAORUB enhance the mechanical strength of rubber. The platy structured particles reduce air permeability, improving the performance and lifespan of tires and other rubber products. Tailored to meet the exacting demands of high performance applications.

Product specifications



Parameter	Description
Physical Form	Spray Dried Powder
Special Modification	Dispersant
Color	Off White
Sieve Residue #350 (%)	<0.02
Free Moisture @105	<2
pH (20% Solids)	5.5-6.5
Bulk Density, Loose (g/cc)	0.7 - 0.8
Average Particle Size(µm)	0.7 - 0.8



Applications

Automotive tires & tubes
Latex thread, gloves & balloons
Conveyor belts
Industrial rubber components

Improves

Gas barrier
Reinforcement
Durability
Tear & puncture resistance

Packing

50 Kg HDPE Bags
1000 Kg HDPE Bags

Kundara (PO), Kollam Dist. Kerala -691501
Phone: 0474-2522248, 2526158
Email: keralaceramics@gmail.com
www.keralaceramics.com