



# THE KERALA CERAMICS LTD

## KAOLEX

Coating Solution for Paper Products

Our Kaolex stands apart as a specialized paper coating grade kaolin, celebrated for its unmatched gloss, fine particle size, and exceptional chemical and thermal stability. With high alumina content, very low iron oxide levels, and superior dispersibility, Kaolex offers unparalleled precision and reliability. Meticulously manufactured under stringent quality controls, it surpasses international standards, ensuring consistent and outstanding performance globally. The product is available in spray dried, pulverized and lump forms.

### Applications

- Precoating in paper/board
- Filler and extender in Paint
- Cosmetics Pharmaceuticals
- Ceramics

### Packing

- 50 Kg HDPE Bags
- 1000 Kg HDPE Bags

### Product specifications

Brightness (ISO 2470)	83 ± 0.5
+350 BSS # w/w % (max)	0.02
Moisture w/w % (max)	2
pH (20% Solids)	4.0 - 6.5
<b>Chemical Analysis</b>	
Al <sub>2</sub> O <sub>3</sub> (%)	38
SiO <sub>2</sub> (%)	46
Fe <sub>2</sub> O <sub>3</sub> (%)	<1
Loss on Ignition(%)	14