



# THE KERALA CERAMICS LTD

## KAOBRITE

*Coating Solution for Paper Products*



### Product Description

KAOBRITE is a high-brightness, spray-dried hydrous kaolin characterized by its fine particle size distribution and exceptional brightness. Specially engineered for paper and paint applications, KAOBRITE boasts superior dispersion properties, enhancing both performance and consistency.

### Application Information

KAOBRITE is ideal for use as an opacifying filler and pre-coat in paper and board applications, significantly improving printability and surface smoothness. It is also highly recommended as an extender in water-based paints, providing excellent coverage and stability.

### PRODUCT SPECIFICATIONS

Brightness (ISO 2470)	86 ± 0.5
<2 microns w/w % (min)	80
+350 BSS # w/w % (max)	0.002
Moisture w/w % (max)	2
pH (20% Solids)	5.5 - 6.5
Bulk Density (g/cc)	0.75
<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> (%)	<0.7
Loss on Ignition(%)	14

Packing

50 Kg HDPE Bags  
1000 Kg HDPE Bags