

KAOSIL - B(5.0)

Kaolin Powder

ORIGIN:	India
MINERALOGICAL COMPOSITION:	Kaolinite - trace mica and quartz
PACKAGING:	Powder 25Kg / 50Kgs HDPE Laminated Bags
PHYSICAL PROPERTIES:	TYPICAL
Residue (> 45 micron)	<0.5%
Appearance	Creamish white
Brightness (ISO)	79.0 ± 1
pH Value	7.0 to 8.0
Bulk Density (gm/ltr)	0.3 to 0.5
Specific gravity of kaolin mineral	2.60
Moisture content	4% Max.
Oil absorption of powder (gm/100gm)	40 - 50
CHEMICAL ANALYSIS:	TYPICAL
SiO ₂	46% ± 1
Al ₂ O ₃	32% ± 2
L.O.I.	14% ± 1
Application: Coating	



Rev.1: revised on 27/08/2018