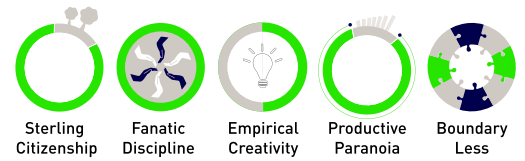


# REAL SOLUTIONS, REAL SAV REAL RELATIONSHIPS



HIBRITE



## ABOUT EICL

Every day, we earn the privilege of being a preferred solutions provider to extraordinarily successful customers. For over 75 years EICL has served such customers across a range of industries.

What started as a vertical integration solution for paper has since extended to Paint, Ink, Textiles, Pharmaceuticals & Food, Oil & Gas Drilling, Fibreglass, Rubber, etc. We are happy to connect the right raw material to the right application. .

## REAL SOLUTIONS, REAL SAVINGS REAL RELATIONSHIPS

### HIBRITE

HIBRITE is a highly refined Kaolin grade having a very fine particle size distribution and good brightness. It is processed from specially selected raw clay under very close quality control. The product is tested at various stages to very strict tolerances under standard test procedures.



#### APPLICATION:

HIBRITE is recommended as an extender in water paints based delivering rheology, opacity and gloss. It is also recommended as an opacifying filler and for precoating in paper and board applications to improve printability.

SPECIFICATION		
Brightness (ISO)	:	86.0 <sub>±</sub> 0.5
Yellowness	:	4.0 <sub>±</sub> 0.5
-2 micron w/w % (Min)	:	90
+300 mesh w/w % (Max)	:	0.05
Moisture w/w % (Max)	:	2.0
pH	:	4.0-6.5
Bulk density (Kg/Lit)	:	0.30
Specific surface area m <sup>2</sup> /g (BET)	:	15.0
Oil absorption (g/100g)	:	42.0
TYPICAL ANALYSIS		
Chemical (Mass %)		
Al <sub>2</sub> O <sub>3</sub>	:	38.0
SiO <sub>2</sub>	:	45.0
Fe <sub>2</sub> O <sub>3</sub> (Max)	:	0.50
Loss on Ignition	:	14.5

Packing: Powder 25 Kgs/50 Kgs in HDPE Bags and Jumbo Pack Sizes.