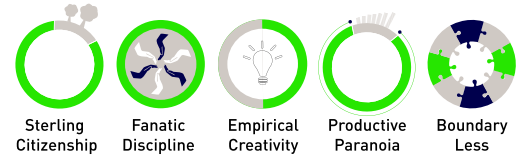


REAL SOLUTIONS, REAL SAVINGS REAL RELATIONSHIPS



HIMACOT



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

HIMACOT

HIMACOT is a fine grade Calcined clay kaolin derived from specially selected kaolin and manufactured by a multi stage refining and calcining process.

APPLICATION:

HIMACOT is used as special extender in Water based and Solvent Base Semi-gloss paints, improves optical properties and effectively replaces Titanium Dioxide. It is also recommended as a functional opacifying filler in precoating for paper and board.



SPECIFICATION		
Brightness (ISO)	:	92.5±0.5
Yellowness	:	1.8±0.5
-2 micron w/w % (Min)	:	72.0
+300 mesh w/w % (Max)	:	0.05
Moisture w/w % (Max)	:	0.5
pH (10% suspension)	:	5.0-6.0
Bulk density (Kg/Lit)	:	0.45
Specific surface area m ² /g (BET)	:	10-12
TYPICAL ANALYSIS		
Chemical (Mass %)		
Al ₂ O ₃	:	46.0
SiO ₂	:	52.0
Fe ₂ O ₃ (Max)	:	0.60
Loss on Ignition	:	0.5

Packing: Powder in 25 kg HDPE bags