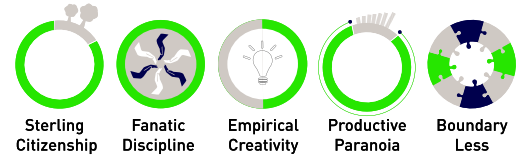


# REAL SOLUTIONS, REAL SAVINGS REAL RELATIONSHIPS



BCK SD



## ABOUT EICL

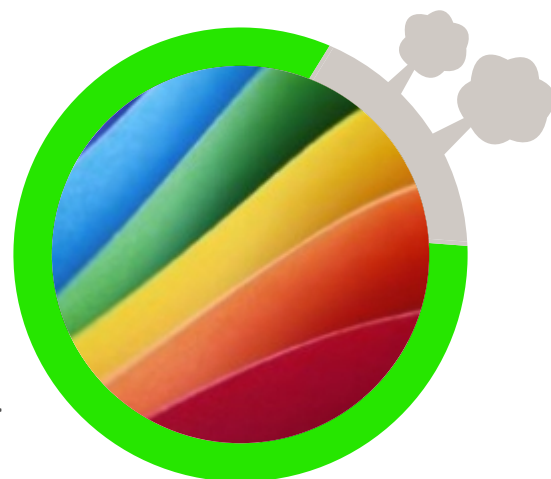
Every day, we earn the privilege of being a preferred solutions provider to extraordinarily successful customers. For over 75 years EICL has served such customers across a range of industries.

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

### BCK SD

BCK SD is a highly refined spray dried Kaolin grade having a 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:

BCK SD is used as an opacifying filler and for precoating in paper and Board applications, to improve the printability

SPECIFICATION		
Brightness (ISO)	:	85.0±0.5
Yellowness	:	4.3±0.5
-2 micron w/w % (Min)	:	78.0
+300 mesh w/w % (Max)	:	0.03
Moisture w/w % Powder (Max)	:	3.0
pH	:	6.5 – 8.0
Bulk density (Kg/Lit)	:	0.90
Caustic Demand, % (Max)	:	0.05
Dispersant Demand, % (Max)	:	0.10
Brookfield Viscosity, cp (Max) (70% solids, 100rpm, Spl.3)	:	300
Specific surface area m <sup>2</sup> /g (BET)	:	14.0
TYPICAL CHEMICAL ANALYSIS		
SiO <sub>2</sub>	:	38.0
Al <sub>2</sub> O <sub>3</sub>	:	45.0
Fe <sub>2</sub> O <sub>3</sub> (Max)	:	0.50
Loss on Ignition	:	14.5

Packing: Powder 50 Kgs. in HDPE Bags