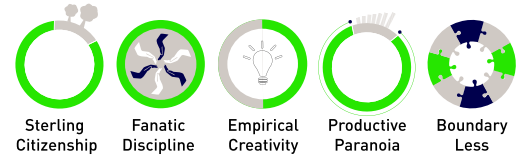


REAL SOLUTIONS, REAL SAVINGS REAL RELATIONSHIPS



HIMACEM



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**

HIMACEM

HIMACEM is a High Reactivity, Silica based Pozzolana. It is manufactured by processing of specially selected pozzolanic ingredients under controlled conditions. It reacts with free lime produced during the hydration of cement to form additional cementitious products. HIMACEM provides high compressive strengths, reduces permeability of Concrete and reduces penetration of Chloride ions to reinforcing steel.



APPLICATION:

Ad mixture in Concrete; High Reactivity Metakaolin is now established as a value- added Concrete Ad-mixture.

SPECIFICATION		
Appearance	:	Off White
+300 mesh w/w % (Max)	:	3.0
Moisture w/w % (Max)	:	0.5 – 1.0
pH (10% Solids)	:	4.0-5.0
Bulk density (Kg/Lit)	:	0.4-0.5
Specific gravity	:	2.6
XRD	:	Metakaolin
TYPICAL ANALYSIS		
Chemical (Mass %)		
Al ₂ O ₃	:	46.0
SiO ₂	:	52.0
Fe ₂ O ₃ (Max)	:	0.60
SiO ₂	:	52.0
Loss on Ignition	:	0.5-1.5

Packing: 25 Kgs in HDPE Bags / 50 kgs Jumbo Bags