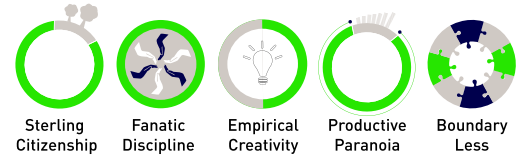


REAL SOLUTIONS, REAL SAVINGS REAL RELATIONSHIPS



VITROFINE



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**

VITROFINE

VITROFINE is a product derived from refined kaolin specially developed from selected raw material blends for specific use in the ceramic industry.



APPLICATION:

VITROFINE is recommended as a partial substitute of Zircosil5 (15-30%) in Matte, Rustic and Glazy Engobe. The high brightness and whiteness of VITROFINE helps to partially replace Zircosil5 in engobe. The fine particle size improves smoothness of Rustic Tile and the high alumina content along with high MOHS value of 7 gives wear, scratch and abrasion resistance to tiles. The low color requirement for dark shades is an added advantage.

GUIDELINES FOR THE USAGE OF VITROFINE :

Along with other raw materials, VITROFINE can be added in the ball mill and normal milling time can be given. It is advisable to start with low percentage of Zircosil substitution (say 20 %). VITROFINE will give better performance in the temperature range of 1120 – 1150 deg C.

SPECIFICATION		
Hunter L value (min)	:	97.5
Brightness (min)	:	93 min
< 2 micron	:	85.0
Moisture w/w % (Max)	:	1.0
pH (min)	:	5 - 6
Specific Gravity	:	2.6

Packing: 25 Kg Bags or 500 kg Jumbo bags