

TECHNICAL DATA SHEET

3 - 6 mm

PRODUCT **CHR0037**

CHEMICAL COMPOSITION

%

AL ₂ O ₃	32 - 36
Fe ₂ O ₃	1.3 - 1.6
SiO ₂	59 - 63
TiO ₂	2.5 - 3.0
CaO	0.2 - 0.4
MgO	0.1 - 0.15
K ₂ O+NaO	0.2 - 0.4

PHYSICAL PROPERTIES

Refractoriness,	1700 °C
Grain Density,	≥ 2.50 gm/cm ³
Apparent Porosity,	≤ 7 %

Grain Size :-

> 6 mm = 10 % Max.

6 - 4.75 mm = 10 - 30 % (Guide)

4.75 - 2.8 mm = 50 - 70 % (Guide)

< 2.8 mm = 10% Max.