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DATA SHEET

K64 Grade: Grey Ceramic Stain Uses: Colourant in brick industries
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Chemical Analysis (%):	
SiO ₂	4 - 5
Al ₂ O ₃	7 - 8
Fe ₂ O ₃	35 -40
TiO ₂	0.5 - 1
CaO	0.5 – 1
MgO	5 – 7
K ₂ O	0.1
MnO	6 – 7
Cr	15 – 18
Cr ₂ O ₃	20 - 25

Physical Properties:	
Physical state:	+75 Micron 7% max
Colour:	Blackish red to brick red.
Odour:	Odourless
pH – Value:	Not Applicable
Melting Point:	1480 °C – 1580 °C
Solubility Water:	Insoluble
Flash Point:	No Data Available
Flammability:	Not Flammable
Dry Bulk Density:	1620 – 1650kgs/m ³
S.G:	2.75

Application:
Colourant in the brick industry.

Packaging:
1m/t polypropylene bags.

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