



Potassium Feldspar

10+

USE'S

- Ceramic Products
- Glass
- Insulators

CHEMICAL PROPERTIES

XRF Verified

SiO ₂	%	67.23
Al ₂ O ₃	%	18.89
Fe ₂ O ₃	%	0.12
K ₂ O	%	10.35
Na ₂ O	%	2.30
CaO	%	0.85
MgO	%	0.04
LOi	%	0.40
TiO ₂	%	0.03
Rb ₂ O	%	0.11

PHYSICAL PROPERTIES

Partical Size Distribution by SediGraph

< 7um	%	-
< 5um	%	-
< 2um	%	-
< 1um	%	-

Sieve Residue-wet Retention

> 120#	%	0.063
> 200#	%	2.040
> 350#	%	3.75
Cumulative	%	5.85

MBI	mg g ⁻¹	-
Sulphate	ppm	-
pH		-
Conductivity	uS	-
Soluble Salt	ppm	-
MoR(extruded)	Kg cm ⁻²	-
MoR(Dry)		-
WABS	%	-
	L*	72.36
Colour	a*	0.99
	b*	3.80
Shrinkage	%	13.33