

Potassium Feldspar

11+

USE'S

- Ceramic Products
- Glass
- Insulators

CHEMICAL PROPERTIES

XRF Verified

SiO₂	%	64.60
Al₂O₃	%	19.44
Fe₂O₃	%	0.10
K₂O	%	11.30
Na₂O	%	2.50
CaO	%	0.45
MgO	%	0.02
LOi	%	0.3
TiO₂	%	0.03
Rb₂O	%	0.14

PHYSICAL PROPERTIES

Partical Size Distribution by SediGraph

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

Sieve Residue-wet Retention

> 120#	%	0.1300
> 200#	%	6.53
> 350#	%	11.27
Cumulative	%	17.93

MBI	mg g ⁻¹	-
Sulphate	ppm	-
pH		-
Conductivity	uS	-
Soluble Salt	ppm	-
MoR(extruded)	Kg cm ⁻²	-
MoR(Dry)		-
WABS	%	-
	L*	84.36
Colour	a*	0.77
	b*	3.98
Shrinkage	%	13.81