

Parameter Sheet

Potash/Potassium Feldspar

Potash

K₂O up to 12%

Firing

Milky white / super white

Grade Matrix

Parameter	P1	P2	P White
Grade	First	Second	First
SiO ₂	66% (± 1%)	68% (± 1%)	69%
Al ₂ O ₃	18% (± 0.5%)	17% (± 0.5%)	16.5%
K ₂ O	12% (± 1%)	10% (± 1%)	10%
Na ₂ O	2.5% (± 0.5%)	3% (± 1%)	3%
Fe ₂ O ₃	0.06% (± 0.1%)	0.08% (± 0.2%)	0.07%
MgO	NIL	NIL	NIL
CaO	NIL	NIL	NIL
TiO ₂	NIL	NIL	NIL
LOI	0.10%	0.20%	0.25%

Parameter	P1	P2	P White
Firing result 1175°C-1220°C	Milky White	Off white	Super White
Firing appearance	White to Pink	Pink to White	White to White

Available Sizes

Size	Availability
100 Mesh	Available
200 Mesh	Available
325 Mesh	Available
350 Mesh	Available
Custom sizing available	Available

Supply Reference

Forms	Lumps and powder
Packing	Jumbo bags
Typical use	Ceramics, sanitaryware, glass, and engineered stone systems
HSN code	25291020