

FELDSPAR, KONA F-4

SiO ₂	68.85%
Al ₂ O ₃	19.60
K ₂ O	5.0
Na ₂ O	6.80
CaO	1.5
MgO	Trace
Fe ₂ O ₃	0.05
L.O.I.	0.20

Geographical Source:

Spruce Pine, N.C.

Geological Source:

Decomposition of granitic pegmatite (coarse-grained granite rock).

Characteristics:

Kona F-4 feldspar is a sodium based 1st choice main flux for glazes. Soda spars are very similar to potash feldspars except:

- Have a slightly lower melting point.
- May produce smaller, finer craze lines.
- Have a slightly higher expansion and contraction rate.
- More sensitive to atmospheric copper vapor.
- May produce different colors in some iron glazes.

Kona F-4 feldspar has a long history with the ceramics industry and is generally regarded as a stable and enduring product.