

Sheelite group - hydrothermal conditions.

014661

772

tungstates + molybdates of calcium + lead.

Brittle, one distinct cleavage, one vague
vitreous lustre
white, yellow white, pale yellow color.
transparent to translucent.
Mo, Ca replacement ~~upto~~.

Powellite - formed thru oxidation of moly

Wolframite - black streak - submetallic lustre
 $(Fe, Mn)WO_4$ dark grey to brown-black color.

Woffenite -
 $(Pb, Mo)O_4$

Axinite (boro-silicate of Al, Ca).
glassy, clove brown crystals.