

According to Mr. Gerhard, it is no way altered by a heat of 140° ; but by fixed alkalis it is easily fusible. According to Mr. Ehrman, it is by the heat of pure air converted into a semitransparent glass. But Mr. Gerhard tells us, he exposed his to that heat for seven minutes without any effect.

By the analysis of Mr. Klaproth it contains 0,965 filex, 0,025 argill, and 0,01 iron.

By that of Mr. Gerhard, 0,92 filex, 0,03 argill, 0,02 calx, and 0,01 iron.

Baron Trebra found a flexible sandstone in Thuringia.

38th Species.

Felspar.

Of this fossil there seems to be three families; common felspar, moonstone, and continuous felspar.

1st Family.

Common Felspar, or Felspar simply so called*.
Spath fusible of Desmaretz, Spath Etinulari,
Spathum Pyromachum.

Its colour is most commonly flesh red, sometimes bluish grey, oftener yellowish white, or

* This name seems to me derived from *fels*, a rock; it being commonly found in granites, and not from *feld*, a field; and hence I write it thus, felspar.

milk