Collins Kyanite

Burnsville, N. C. kyanite sells at $75.00 per ton ground to 370 mesh and bagged. F.O.B. Burnsville-New York for 1941 and 1942. Mill run is 8-10% kyanite which must be ground to 370 mesh to get separation. This company was to get a $350,000 loan from the Govt. to cover costs of grinding because of difficulties in getting separation.

The Denver Equipment got a 95% kyanite concentrate from the Collins deposit by grinding to a minus 10 mesh.

The Chas. Taylor Co. of Cincinnati wanted large chunks of kyanite to calcine in their rotary kiln - 6'-10" in diameter and then ground afterward. (Done apparently because the Indian kyanite came in large chunks.) Boas says it could be calcined when smaller more efficiently. Denver Fire Clay Co. calcined some of the Collins kyanite.

(Collins promised me a copy of the Denver Equipment Co. report on his kyanite. Parker at Colo. Mines now has it.)
Collins Ebonyite

Granite, N.C., Granite sells at $7.00 per ton ground
in 2" stone and bagged F.O.B. Greensboro, N.C. or
1941-2. Must receive 8-10% ebonite which must be
ground to 80 mesh to get a perfect color. This lot was
told to $85,000 clean from the start. I was not familiar
because of my time in getting ebonite.

The Ebonite Equipment got a 20% discount conclusion
from the Collins expect. By grinding to a proper mesh.
The class factors of Cincinnati wanted large chunks
of ebonite to color-in their protographs in windows
and some ground afterward. (Done apparently because
the Indian chunks came in large chunks.) Whenever
it could be colored, public want came. A statement to
improve the color. A conclusion of the Collins Ebonyite.

(Collins promised not to copy the Collins equipment
on any other papers at the time, presumably.)