

CONCRETE PRODUCTS DIVISION

TO R. W. Sterrett - Cambridge

DATE July 8, 1969

FROM C. S. Breslauer

SUBJECT Fine Wood Fiber

cc: Ralph Bragg - Cambridge

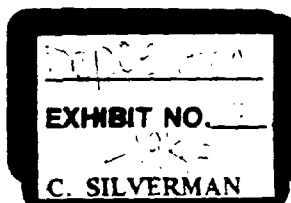
Dear Bob,

In the search for a substitute fiber for Asbestos and Mono-kote, I know that wood fiber has been looked at — among other things — but this idea has been discarded due to the fact that a proper size fiber could not be located.

The thought has occurred to me that the same type of fine fiber now being manufactured and utilized around the country in the various flake board mills could be the type of fiber you are looking for. This material is made in huge quantities at many different locations and I would guess that a suitable supply point could be found if it was useable.

A wood fiber would be hardly more flammable than most of the synthetics and would probably do the job. I personally doubt that the flammability of the material would make any difference in the product. As far as wood fiber and gypsum are concerned, they have been used together for many years and are certainly compatible.

I would like to suggest that someone from Cambridge make the trip to the Flake Board Company Limited, Milltown, New Brunswick, Canada and see that operation. Mr. Jim Chandler, the Plant Manager, has invited us to visit with him at any time and I think it would be a worthwhile trip. The process used in the manufacture of flake board is similar in many respects to the one you described for the manufacture of the French board. Some good ideas could be picked up from such a visit and at the same time, I am sure that he would provide you with an adequate sample of the fine wood fibers that are used in the process for experimental work in Mono-kote.



Sincerely,

C. S. Breslauer

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