PLAINTIFF'S EXHIBIT WV-01177

PLAINTIFF'S EXHIBIT 4498D

OWENS CORNING FIBERGLAS

intra-company correspondence

to Mr. K. O. Preston

from A. M. Weaver

date September 13, 1971

subject K-17 Door Core - Process

cc:

Initial Process

A. Raw Materials - For the remainder of 1971, we are planning to use those raw materials currently being used in Berlin.

Ingredient	Vendor
Grade S-33 Amosite Asbestos	North American Asbestos
7D Chrysotile Asbestos	Lake or Carey Asbestos
4T Chrysotile Asbestos	Lake or Carey Asbestos
Quicklime	Warner Lime Co.
Supersil	Penna. Glass Sand Co.

B. Mill - Our present mill is adequate. The S-33 and the 4 T fibers will be "dry milled" with the 7D added in bulk to the mixer.

C. Mixer - Our present small (160 cu. ft.) mixer will be sufficient with a slight increase (to 40 - 45 rpm) in agitator speed recommended. Mixing time - 30 minutes.

D. Pouring -

1. Pump - The 3" x 5" Moore and White Centrigugal on loan from Berlin with our variable drive is to be used.

2. Piping - The piping is to be at floor level from the pump to the pouring area. A two inch diameter flexible hose with pouring nozzle will be used.

make space nozzle before AL

3. Pouring Area - The pouring area to the west end of the Fyrcor press will be adequate to service our 1971 business. Our capacity at this location will be approximately 450 boards/month (12 boards/hour. This will enable us to begin marketing the product for only the cost of the molds and the installation of pipe from the pump to the pouring area. The screened-off slurry can be captured with sheet metal troughs emptying into 5 gallon buckets for the short term.

4. Molds - The temporary (angle iron on autoclave plates) molds will be used for the U. L. trials scheduled for 9/16 - 17. Plans are to purchase 6 molds of Pershing's 8/25/71 design for approximately $313/mold for production of 50 boards for Mohawk's first order in late October.

5. Mold Release - Continued use of urethane strips and motor oil/5% polyethylene is seen.

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