

FORM 184 100M 10-55
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Law Read
R & D 185
BESTWALL GYPSUM COMPANY
Certain-teed Products Corporation

FOR Paoli Laboratory DATE July 24, 1957 FROM Fort Dodge OFFICE

ATTENTION OF Mr. J. R. Watt

SUBJECT ACCOUSTICAL PLASTER FOR MACHINE
APPLICATION

ANSWERING YOURS

DICTATED BY L. V. Rodenborn - jl

cc: Mr. H. J. Zelms- Acme
Mr. C. E. Abbey- Ardmore
Mr. Myron Read- Fort Dodge

With reference to the bags to be used for above product. As we were requested to bag this material on the open mouth machine, we were of the opinion this would be the specified method as it has been in the past on Kalite. The open mouth Kalite bags are sewn on the one end and as material is not heavy enough to form a butt for the bag to stand on, we felt a pasted end bag which normally has a butt of about 6 inches would work much better. If it is decided to fill on the Bates packer either type will be satisfactory. With reference to mixing we obtained a practically free from asbestos "bundle" mixture as follows:

- Mix paddle speed 117. RPM

Amount of asbestos is added and mixed for 3 minutes, balance of materials are added and mixed for an additional 3 minutes or a total of six minutes. As there were a few very small "bundles" present at above mix we did not try and cut mixing time. If the Acme machine has a greater speed they could try cutting time.

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