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DEC 13 1943

# OWENS-CORNING FIBERGLAS CORPORATION

**INTRA-COMPANY CORRESPONDENCE**

**General Offices - Toledo, Ohio(1)**

December 10, 1943

**Attention of** Mr. E. C. Ames - Toledo ✓

**Subject** REFERENCE TO ASBESTOS-FIBERGLAS COMBINATIONS IN ANSWERS TO POST-WAR QUESTIONNAIRE OF SEPT. 18

CC: Mr. G. E. Gregory - Toledo

Boston - Electrical

Under improvements to existing Fiberglas products magnet wire includes:

" Perhaps a combination of Fiberglas and asbestos would be more satisfactory, although Collyer Insulated Wire and Cable are well satisfied with our sliver."

Buffalo - Electrical

Under new Fiberglas products:

"For design engineers who are die-hards and refrain from using Fiberglas because of real and imagined difficulties of impregnation and abrasion, I suggest a more complete development of Fiberglas-asbestos products to augment our present all glass materials. Contrary to the belief of some, I do not see a tremendous future for Glasbestos in the electrical field although it will have its applications and will pay its way. In my opinion its potential lies in the fabrics field."

New York - Electrical

Under new Fiberglas products:

"I believe our Fiberglas line pretty well rounded out in the electrical field, so far as glass alone is concerned, but what we have need of is a thing we are getting and that is Fiberglas and asbestos combinations which will extend the use of glass in the electrical field and give us a more properly rounded out line.

"The addition of this new product to our post-war line will take away nothing from Fiberglas, but will add volume in new products of singular characteristics. I expect big things of this combination and let no one think that it is going to detract from all glass volume in the electrical field, for it will not. Glass will only be used where, from the standpoint of design, economies and service experience it is indicated that it should be used. A combination of materials of any kind will be used if, from the standpoint of design and/or economy it is indicated that that particular combination should be used. We are in the throes now of working out specifications, sizes, etc. on this material. This will develop as we pursue it."

Over)

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"We are working closely with Company of Mastercraftsmen, a subsidary of the Ship Joiners and Outfitters, W & J Sloane, and also with the Celotex Corporation, who now have a Cemesto board which consists of Celotex between two sheets of asbestos board, in the interest of obtaining such a Fiberglas and asbestos board. I believe a satisfactory product can be made by Celotex Corp. by placing our 9# Fiberglas Board between two sheets of asbestos. I have a program planned with Celotex on this in the East and shortly after this report is received by Toledo, I will have production sample in your hands."

Frederick Heath, Jr.
Commercial Development

FH,jr/FH

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