



TREASURY DEPARTMENT
UNITED STATES COAST GUARD

Address reply to:
COMMANDANT (MYT-3)
U.S. COAST GUARD
WASHINGTON, D.C. 20526

5946/164.009/93
29 March 1966

The Ruberoid Co.
South Bound Brook
New Jersey

Attention: Mr. W. C. Schwingen
Chief Chemist, Special Projects

Gentlemen:

The sample of your material "Calsilite" forwarded by your letter of 10 March 1966 has been examined. It is noted the content of "Calsilite" is indicated as diatomaceous silica - 51.0%, hydrated lime - 35.0%, and asbestos fibre - 14.0% and is considered to be within the intent of paragraph 164.009-2(b). No further testing will be necessary for approval consideration. Normally an approval number is not issued for materials covered by this paragraph, but to avoid possible confusion Certificate of Approval No. 164.009/93/0 is being issued for "Calsilite" without covering.

Our regulations require insulation to be incombustible and that material incidental to its installation also be incombustible, see paragraphs 72.05-10(k) and 72.05-40 of enclosure. It is for this reason that the approval is issued only for the basic material and specifically excludes any covering.

Very truly yours,

R. C. Hale

R. C. HALE
Chief, Equipment Branch
Merchant Marine Technical Division
By direction of the Commandant

Enclosures:

1. Certificate of Approval No. 164.009/93/0, (under separate cover)
2. 46 CFR Subpart 164.009, 1 copy
3. 46 CFR Subchapter H, 1 copy

Copy to:

Commander, Third Coast Guard District (m), without enclosures
Officer in Charge, Marine Inspection, New York, without enclosures
The Ruberoid Co., 733 3rd Avenue, New York, N. Y., without enclosures



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GAFF 14043

ISSUED TO The Ruberoid Co. 733 Third Avenue New York, New York	UNITED STATES COAST GUARD CERTIFICATE OF APPROVAL for Incorubustible Material	EXPIRATION DATE March 29, 1971	APPROVAL NUMBER 164.009/93/0
DESCRIPTION "Calcilite" asbestos-hydrous calcium silicate type incorubustible material without covering, identical to that described in Ruberoid letter dated 10 March 1966, and USCG letter dated 29 March 1966.			
REMARKS Plant: Charles & Water Streets, Gloucester City, New Jersey. R-0200			
IDENTIFYING DATA Ruberoid letter dated 10 March 1966, and USCG letter dated 29 March 1966.			
THIS IS TO CERTIFY THAT the above named manufacturer has submitted to the undersigned satisfactory evidence that the item specified herein complies with the applicable laws and regulations as outlined on the reverse side of this Certificate, and approval is hereby given. This approval shall be in effect for a period of five years from the date hereon unless sooner canceled or suspended by proper authority. Given Under My Hand This <u>29th</u> Day of <u>March</u> 19 <u>66</u>, at Washington, D. C. BY DIRECTION OF THE COMMANDANT <u>R. I. PRICE, COMMANDER, USCG</u> Acting Chief, Merchant Marine Technical Division, U. S. C. G.			

CGHQ - 10030 (Rev. 9-63)

GAF 14044

TERMS: The approval of the item described on the face of the Certificate has been based upon the submittal of satisfactory evidence that the item specified herein complies with the applicable provisions of the navigation-and-vessel inspection laws and the applicable regulations in Chapter I of Title 46 of the Code of Federal Regulations. The approval is subject to any conditions noted herein or in the applicable regulations governing the use thereof, for use on merchant vessels subject to Coast Guard inspection or on certain other vessels and motorboats as may be required by law or regulations.

Consideration will be given to an extension of this approval provided application is made 3 months prior to the expiration date of this Certificate.

When materials or devices covered by the approval set forth on the face hereof are to be in production, the Commander of the Coast Guard District in which the factory is located shall be notified in sufficient time to assign an inspector to the plant for the purpose of making any necessary inspections or tests.

The approval of the item covered by this certificate is valid only so long as said item is manufactured in conformance with the details of the approved drawings, specifications, or other data referred to. No modification in the approved design, construction, or materials is to be adopted until same has been presented for consideration through the Coast Guard District Commander and confirmation received that the proposed alteration is acceptable.

NOTICE: Where a manufacturer of safety-at-sea equipment is offering for sale to the maritime industry, directly or indirectly, equipment represented to be approved, which fails to conform with either the design details or material specifications, or both, as approved by the Coast Guard, immediate action may be taken to invoke the various penalties and sanctions provided by law including prosecution under 46 U.S.C., 481, which provides in part:

"Any person who willfully and knowingly manufactures or sells, or offers for sale, or has in his possession with intent to sell, any lifesaving, firefighting, or other equipment subject to the provisions of title 52 of the Revised Statutes, as amended, which is so defective as to be inefficient to accomplish the purpose for which it is intended, shall be fined not more than \$10,000 and may, in addition thereto, in the discretion of the Court, be imprisoned for a term not exceeding five years."

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GAF 14045