



NAVAL SHIP ENGINEERING CENTER
CENTER BUILDING
PRINCE GEORGE'S CENTER
HYATTSVILLE MARYLAND 20782

6124B:PAF:spj
4123/2721
4123/2219
Mar 2021-6124B

1 - NOV 1971

GAF Corporation
114 Canal Road
South Bound Brook, New Jersey 08880

Attention: Mr. William C. Schwingen

Gentlemen:

Receipt of your letter and application for qualification testing dated 13 May 1971 is acknowledged.

Your recommendation that the percent weight loss under soaking heat requirement of Military Specifications MIL-I-2781D, Interim Amendment-3 (SHIPS) and MIL-I-2819E be modified is being considered to determine the feasibility of lowering the requirement. Since you have indicated that your new asbestos free "Calcilite" brand thermal insulation does not meet the current requirement of 16.0 percent weight loss for Grade III, Class e, Type I of MIL-I-2781D and Class 2 of MIL-I-2819E and, therefore, could not be approved under the current specifications, your application for qualification testing will be held in abeyance until a determination has been made as to whether the specifications can be modified in accordance with your recommendation.

You have a product designated "Calcilite" which currently appears on Qualified Products Lists QPL-2781 and QPL-2819, enclosures (1) and (2), for various grades, classes and types as follows:

QPL-2781 - Grade I	Grade II	Grade III
Class b	Class d	Class e
		Type I
QPL-2819 - Class 1		
Class 2		

Clarification is requested as to whether it is this product that has been modified to be asbestos-free or if your calcium silicate insulation is a new product. If the products are the same, it will be necessary to remove the "Calcilite" brand insulation from QPL-2781 for Grade III, Class e, Type I and QPL-2819 for Class 2 and to conduct requalification testing to determine conformance with the other classifications as shown above.

MICH09113

6124B:PAP:bpb
4123/2781
4123/2819
Ser 2021-6124B

If the asbestos-free product is a new product, some identifying symbol should be assigned to the new product to distinguish it from the approved "Calcilite" brand insulation.

Every two years each manufacturer is required to submit certification signed by a responsible official of management that his products, which have been granted qualification approval by the Naval Ship Engineering Center, are still being manufactured under the same conditions as originally qualified and meet the requirements of the current specification. Failure to provide the certification is cause for removal of products from the CPL. The certification form for CPL-2781 was returned by your New York office (Mr. W. Darrell) on 18 May 1971 indicating that the products were being manufactured under the same conditions as originally qualified. However, the certification form for CPL-2819, which was requested by our letters Ser 1094-6124B dated 1 June 1971 and traced 4 August 1971 to your New York office and Ser 1810-6124B dated 14 September 1971 to the South Bound Brook, New Jersey address, has not been received. The certification form, enclosure (3), must be completed and returned to this Center in order for your product to be retained on CPL-2819.

A reply regarding the above is requested within 30 days from the date of this letter.

Sincerely yours,

JEAN L. HARMAN
Head, Qualified Products List Section
DOD Standardization Program and
Document Branch
Ship Systems Engineering & Design
Department
By Direction of Commander
Naval Ship Engineering Center

Encl:

- (1) CPL-2781-36
- (2) CPL-2819-37
- (3) Certification of Qualified
Products form for CPL-2819

Copy to:
GAF Corporation
140 West 51 St.
New York, N.Y. 10020

MICH09118



ISSUED TO		GAF Corporation 111 Canal Street South Bound Brook, New Jersey 08880	
UNITED STATES COAST GUARD FOR CERTIFICATE OF APPROVAL		Incombustible Material	
EXPIRATION DATE JANUARY 12, 1976		16b.009/95/0	
APPROVAL NUMBER		Extension of Appr. No. 16L.009/95/0 dated March 29, 1966 and change of name and address of mfr.	
DESCRIPTION "Gablite" asbestos-hydrus calcine aggregate type incombustible material without covering, identical to that described in Rubberoid letter dated March 10, 1966, and USCG letter dated March 29, 1966. 			
REMARKS Formerly The Rubberoid Company. Plant: Charles & Water Streets, Gloucester City, New Jersey.			
IDENTIFYING DATA Rubberoid letter dated March 10, 1966 and USCG letter dated March 29, 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 herein unless sooner canceled or suspended by proper authority. Given Under My Hand This 12th Day of JANUARY 1971, at Washington, D. C. <i>W. L. ALLENHEAD, CAPTAIN, USCG</i> BY DIRECTOR OF THE COMMANANT Chief, Maritime Marine Technical Division			





NAVAL SHIP ENGINEERING CENTER
CENTER BUILDING
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HYATTSVILLE, MARYLAND 20782

IN REPLY REFER TO

6124B:PAP:mjt
4123/2781
4123/2819
Ser 347-6124B

17 MAR 1972

WCS
I sent them notice in answer to your letter. JAD

GAF Corporation
114 Canal Road
South Bound Brook, New Jersey 08880

Gentlemen:

Receipt of your letter of 9 February 1972 is acknowledged.

In accordance with the information contained therein that your firm has discontinued manufacturing "Calsilite" insulation, this product is being removed from Qualified Products Lists QPL-2781 and QPL-2819.

Sincerely yours,

Margaret P. Hark

Copy to:
GAF Corp.
Industrial Products Div.
140 West 51st St.
New York, NY 10020

MARGARET P. HARK
Head, PMS Control and Program
and Inspection Division
Ship Systems and Equipment
Department
By direction of the
Naval Ship Engineering Center

PEOPLE-PERFORMANCE  PRIDE-PROFESSIONALISM

MICH09042

CERTIFICATION OF QUALIFIED PRODUCTS

Date _____

Failure to complete and return this form is cause for removal of your product(s). Fold on lines on reverse side, staple in corner, and send to preparing activity (as indicated on reverse hereof).

Company Name and Mailing Address	Qualified Products List QPL-2819
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THE UNDERSIGNED HEREBY CERTIFIES TO THE FOLLOWING STATEMENTS EXCEPT AS MODIFIED UNDER REMARKS:

- a. Listed product(s) is (are) still manufactured at the plant(s) address(es) as shown on the current QPL (copy enclosed):

- b. Plant(s) is (are) under same management.

- c. Product(s) is (are) being manufactured under the same conditions as originally qualified, i.e., same process, materials, construction, design and manufacturer's designation.

- d. Product(s) will meet the requirements and tests of latest effective issue of Specification MIL-I-2619E.

- e. Company Name and Address(es) are current as shown on QPL.

REMARKS

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Typed Name and Title	Signature and Date
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Encl (3) to NAVJAG 1J
SE 2021-0124B

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