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NATIONAL INSULATION MANUFACTURERS ASSOCIATION
441 LEXINGTON AVENUE • NEW YORK 17, N. Y.



MINUTES
of the
TECHNICAL & RESEARCH COMMITTEE
(Chairman & Sub-Chairmen)
of the
NATIONAL INSULATION MANUFACTURERS ASSOCIATION
New York, N. Y. February 19, 1959

Chairman R. C. Parlett called the meeting to order at 10:15 A. M. with the following in attendance:

R. C. Parlett, Chairman	
M. W. Keyes, Chairman	Glass Section
K. M. Ritchie, Chairman	Mineral Wool Section
U. W. Smith, Chairman	Magnesia Section
J. M. Barnhart	National Insulation Mfr. Assn.

The purpose of the meeting was to outline in general the overall objectives and to work out a list of suggested activities for the Committee.

It was brought to the attention of those present that the Board of Directors has asked that meetings of all the Committees would be held at times and locations other than the regular Association Meetings and that the Committee Chairman and the Sub-Section Chairmen were to prepare reports to be given at the regular Association Meetings. Also, that it should be arranged to hold both joint and individual Technical & Research Committee meetings between the present date and the Spring Meeting to be held at Absecon, N. J., on April 13 and 14.

OVERALL OBJECTIVES

It was the consensus that the following represented the overall objectives of the Committee:

To promote education on proper use of thermal insulation to produce greater production efficiency, fuel saving, etc., To encourage research on technical data pertaining to insulations and methods of application. To develop standards, test methods and specifications for insulations.

Suggested activities of the Committee were agreed to be:

1. Keep abreast of new process developments; i. e., atomic energy, etc., and new products of users of insulation.
2. Maintain liaison with major engineering and technical societies in reference to papers and assist in preparation of discussions involving insulation and its uses - societies such as ASHR&ACE, BRI, NFPA, ASME & AICE (Heat Transfer Section).
3. Coordinate Association members' activities concerning methods of tests and ASTM material specifications - Committee C-16 on insulation.
4. Check NIMA publicity for technical accuracy.
5. Advise Association on research projects on insulation, encouragement or participation therein. (Such projects as those contemplated or engaged in by ASTM, ASHR&ACE, Navy Yard, Aviation, Government agencies, etc.).
6. Assist Secretary in answering technical inquiries from insulation users and members.
7. Assist members in preparation of insulation specifications for Government Agencies such as Military, Army, Navy, Air Force, Corps of Engineers, Department of Commerce, General Services Administration, Coast Guard, Federal Housing Authority, etc.
8. Study and report any data on general safety problems connected with insulation uses such as toxicity, fire safety, etc. Review Underwriters', American Gas Associations' (and others) Approval on Insulating Materials.
9. Assist in preparing technical articles on insulation for trade publications such as Materials of Engineering, Heating, Piping and Air Conditioning, Power and for handbooks such as ASHR&ACE GUIDE, Kent, Marks, etc.
10. Study trade and technical literature for information on effective use of insulating materials and translate for distribution to members.

11. Work with other groups developing improved methods of application of insulating materials and assurance of proper insulation workmanship, etc.
12. Contact government agencies regarding insulation problems, specifications, etc., such as Navy, Corps of Engineers, BRAB, etc.
13. Determine the availability of reliable testing laboratories and Their facilities for the use of the members.

Those present agreed, that the names of the Sub-Sections of the Committee should be changed as follows:

"Mineral Wool" to "Rock & Slag"

"Glass" to remain as is

"Magnesia" to "Asbestos"

It was the opinion that rather than the Sub-Sections function with the Sub-Chairman and five members that for the most efficient operation of the Committee full representation from the manufacturers of each product group would be desirable.

Mr. Barnhart was asked to start on the following projects as soon as possible:

1. Prepare a glossary of trade names pertaining to all types of industrial insulation products.
2. Prepare a list of members' products and the corresponding specifications that they meet. (ASTM, Federal, Military, etc.)
3. Contact the following laboratories or individuals for the purpose of determining the cost of testing, pipe, block and other forms of insulating products and to determine whether they have equipment available to test thermal conductivity from ambient to 500° F hot face temperature and from 500° F to 1000° F (or above) hot face temperature:

Pittsburgh Testing Laboratory
Bowser-Morner
R. H. Heilman

U. S. Testing Company
James H. Herron Company
J. L. Finck

Midwest Testing

It was decided that the Sub-Sections would hold their meetings in accordance with the following schedule:

Mineral Wool - March 17	Chicago
Magnesia - March 19	New York
Glass - March 24	Pittsburgh

The Minutes of the Committee Meetings and Sub-Section Committee Meetings would be distributed to all members of the Committee as well as to the Board of Directors.

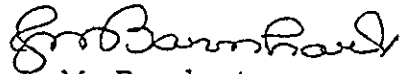
It was the opinion of those present that there was not enough time to hold a full Committee Meeting between now and the scheduled Association Meeting on April 13 and 14. However, joint Committee Meetings and individual Sub-Section Meetings would be held after the Spring Association Meetings.

ADJOURNMENT

There being no further business

The Meeting was adjourned.

Respectfully submitted


J. M. Barnhart