

MINUTES
of the
GOVERNMENT TECHNICAL & RESEARCH COMMITTEE MEETING
NATIONAL INSULATION MANUFACTURERS ASSOCIATION
Washington, D. C. December 5, 1961

The meeting was called to order at 10:00 A. M. with the following in attendance:

R. C. Parlett, Chairman
W. E. Miller
Burt Tower
R. L. Strickland
K. M. Ritchie
S. K. Heard
P. L. Losse
George Goll
C. E. Ernst
W. P. Sinclair
J. A. Goodrich
A. Kincaid
J. M. Barnhart

E. L. Brogini
A. L. Graul
W. T. Thomasson
J. H. Chilcote
R. P. Seith
M. D. Roderick
J. W. Ford
W. M. Lawall
A. Farinacci
F. J. Powell
R. E. Foote
C. F. Kuhne
A. M. LeCompte
L. P. Clark
N. Levy
S. Cole
W. Y. Loux
J. S. King

NIMA
Pittsburgh Corning Corp.
Johns-Manville Sales Corp.
Gustin-Bacon Mfg. Company
Baldwin-Ehret-Hill, Inc.
Owens-Corning Fiberglas Corp.
The Eagle-Ficher Company
Keasbey & Mattison Co.
Johns-Manville Sales Corp.
Union Asbestos & Rubber Co.
The Eagle-Ficher Company
Owens-Corning Fiberglas Corp.
NIMA

Office of Chief of Engineers
Bureau of Yards & Docks
General Services Administration
Bureau of Ships
Bureau of Ships
Bureau of Ships
Coast Guard
Coast Guard
Maritime Administration
Bureau of Standards
Maritime Administration
Maritime Administration
Maritime Administration
Building Research Advisory Board
Public Housing Administration
Bureau of Standards
General Services Administration
Veterans Administration

Ray parlett reviewed purpose of NIMA, that being to report on activities of NIMA Technical & Research Committee "Guide or Criteria for the Preparation of Thermal Insulation Specifications", published by NIMA was distributed to all those in attendance for consideration and discussion at this meeting.

Existing thermal insulation specifications were grouped in four classifications, namely:

1. "Material" specifications
2. "Test Methods for Properties of Materials" specifications
3. "Project" specifications
4. "Guide" specifications

Each classification was defined and discussed in detail. Comments were invited during the presentation.

Topics of discussion and classification concerned were as follows:

I. Material

1. Why the contradicting information regarding permeance? Such as "Volume by weight" and/or "% by volume". Why not consistent and uniform means of stating all properties?
2. Why not a chart indicating effect of moisture on "C" of each insulation material?
3. Why such broad terms as "Semi-rigid"?

II. Test Methods

1. Why cant test methods for particular physical properties be standardized to a greater degree?
2. Bureau of Standards method of testing for effect of moisture on efficiency of insulation was discussed.

III. "Project Specifications"

1. The necessity of uniformity in definitions of all phases in this classification of specifications.
2. It was again reported that NIMA is working on a "Glossary of Terms".

IV. "Guide Specifications"

1. Why the variance in Government agency guide specifications for same materials on like applications?

V. Subjects of general nature discussed:

1. BRAB preparing report on physical properties and technical characteristics of insulation materials.
2. Why doesn't NIMA participate on cold side?
3. Would it be advisable to incorporate Military and Federal specs.
4. Discussion of progress regarding Index to ASTM specifications for industrial insulation.
5. It was suggested that this topic should be discussed at next meeting, "Fire & Smoke Properties of Insulation and/or Finish".

There being no further business the meeting was adjourned.

Respectfully submitted

Wallace E. Miller