



MINUTES  
of the  
TECHNICAL & RESEARCH COMMITTEE MEETING  
NATIONAL INSULATION MANUFACTURERS ASSOCIATION  
Washington, D. C. March 6, 1961

### Rock & Slag Section

### Glass Section

The meeting was called to order at 9:45 A. M. with the following in attendance:

C. E. Ernst, Chairman  
W. Gubar  
M. W. Keyes  
P. L. Losse  
K. M. Ritchie  
R. L. Schneider  
J. M. Barnhart

Johns-Manville Sales Corp.  
Gustin-Bacon Mfg. Company  
Pittsburgh Plate Glass Company  
The Eagle-Picher Company  
Baldwin-Ehret-Hill, Inc.  
Owens-Corning Fiberglas Corp.  
NIMA

## REVISIONS TO FEDERAL SPECIFICATIONS

The latest copy of the proposed revisions to Federal Specifications had been circulated to the Committee members prior to the meeting.

The day was spent reviewing the specification pertaining to elevated temperatures. It was the consensus that the specification needed to be revised again including nominal density classifications for the products involved.

The following information is to be sent to NIMA by the Committee members to be included in the spec:

1. Density classifications - all product types
2. "k" values (max.) for the density classifications involved.
3. Compressive strength (min.) for Block & Board form for the density classifications involved.
4. Breaking strength (min.) for Block & Board form for the density classifications involved.
5. Linear shrinkage (max.) for Block & Board form and Molded-Type Pipe Insulation for the density classifications involved.
6. Classification of products listed in the specification, whether rigid, semi-rigid and flexible, where tested in accordance with paragraphs

- . 4. 3. 8 and/or 4. 3. 9 of the proposed revision to the specification dated 11/16/60.
7. The alkalinity of the products listed when tested in accordance with paragraph 4. 3. 3 of the proposed revision to the specification dated 11/16/60.

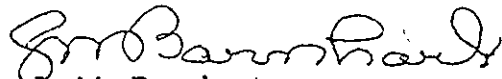
#### STANDARD FACINGS FOR FELT PRODUCTS

It was suggested that NIMA investigate the possibility of standardizing on facings for felt products.

#### ADJOURNMENT

There being no further business, the meeting was adjourned.

Respectfully submitted

  
J. M. Barnhart