

Minutes: TECHNICAL COMMITTEE MEETING
Asbestos Textile Institute

October 3, 1969 at the Hotel Hershey, Hershey, Pa.

In Attendance: G. E. Houghton - Garlock, Inc.
J. D. McCluer - H. K. Porter Co., Inc.
E. A. Morris - Uniroyal, Inc.
D. T. Austin - Uniroyal, Inc.
William Maaskant - American Asbestos Textile Corp.
I. Barnett - Johns-Manville
J. W. Hawkins - Raybestos-Manhattan, Inc.

Minutes:

The Technical Committee, Fiber Testing Committee, and ASTM D-13, A-4 met in a joint session to discuss data recently obtained from the Round Robin test on asbestos textile products. The information was studied statistically and the conclusions were that there is too much variation between laboratories to consider writing an ASTM Magnetic Specification at this time, both the Turner and Mapes gave questionable values.

Recommendations were heard that a second series of tests be started and to have a representative from Bell Asbestos Mines, Mr. Walter Smith, monitor techniques and personally bring the samples into the member companies laboratory. This assignment should be completed prior to the February meeting.

Magnetic standards were discussed and Mr. Lincoln and Mr. Nicodemus will consider using electrical techniques in the preparation and measurements of the proposed standards.

The ATI technical group and ASTM A-4 met after the first session. Mr. Nicodemus acted as chairman and Mr. Harris as secretary. Mr. Nicodemus stated that a volume resistivity test would be of value and that an ASTM method should be included to cover this type of test. Mr. Nicodemus will work on this method.

The Heat Aging test was discussed and an additional Round Robin test will be necessary before working on this procedure. ASTM 1573, as written up, will require modifications.

The data obtained from a Round Robin test on a Japanese cloth was reviewed and the variations between laboratories noted. It is thought that the Japanese cloth in general is inferior to most American made equivalents.

The mercury contamination clause in several military specifications was discussed and the problems encountered by the manufacturer in complying.

Respectfully submitted,

John W. Hawkins
Chairman