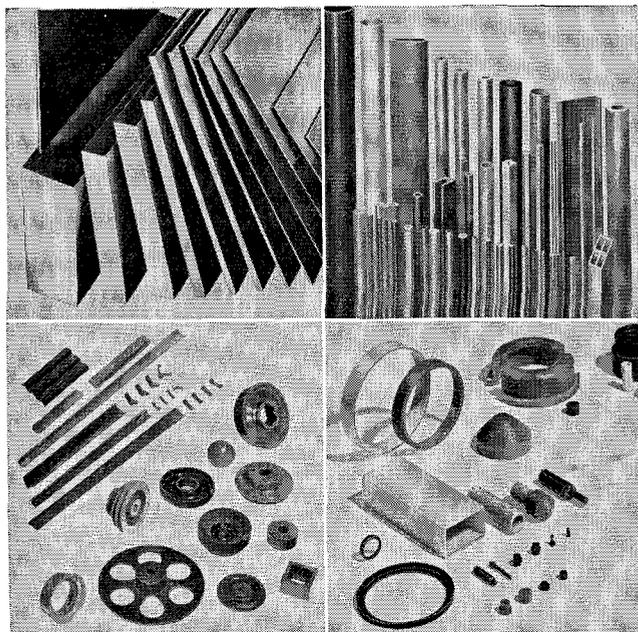


Laminated Plastics ANY WAY You Want Them



We make laminated plastic sheets in thicknesses of .005" to 8", and in a wide range of commercial and government grades. Sizes 36" x 36", 36" x 48", 36" x 72" and 24" x 96". Hitch-cured sheets in lengths up to 29 feet, and in widths up to 24" are also available. Synthane is a prime source for metal-clad laminates in all the popular grades and foil thicknesses, and new G-10R, a high hot peel strength copper-clad grade.

We make tubes in a very wide range of grades, diameters, lengths and wall thicknesses—round or irregular in section. Rods in equal variety.

We fabricate sheets, rods and tubes to your specifications in the largest shop of its kind in U.S. We make our own tools and dies.

We make molded-laminated and molded-macerated parts. What do you need in laminates?

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Synthane Corporation, 13 River Rd., Oaks, Pa.

Gentlemen:
Please send me your complete catalog of Synthane laminated plastics.

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Alumni News

A Word With the President

Your Alumni Association will continue to move forward this year.

Membership is growing. Annual paid members, life members, and percent of eligible are all at new highs, indicating either increasing interest in Association work or exceptional salesmanship on the part of Membership Directors. During the coming year, a new directory will be published.

The Seminar will be held in May 1963. This traditional day is probably the most important single alumni function. For the last few years, nearly the maximum number which can be accommodated have attended. If you have not come, you have missed the opportunity to see the new campus, to hear old and new teachers, to meet old and new friends.

The Interhouse is a new tradition. At the invitation of the Student Houses, alumni and their guests have viewed the imaginative displays set up in the House courts, and have joined, now and then, in the dancing.

Other social events will be limited this year to outstanding speakers on outstanding subjects, or meetings of exceptional educational value.

Again (and often) you will be asked to contribute to the Institute. Last year, 1708 alumni gifts totalled over \$63,000, and an additional \$51,000 was contributed for trusts and specific equipment—a splendid showing.

Your Association is contributing \$1000 to the student body for the support of a new series of programs to include musical events and newsworthy speakers. These programs will be reported in *Engineering & Science*.

The Association is continuing its support of four exceptional *undergraduate students, one in each class*, through the Alumni Scholarships, which pay full tuition.

Your comments on our activities will be welcome.

— W. L. Holladay '24
president,

Caltech Alumni Association

Aerospace Men of the Year

John R. Pierce (BS '33, MS '34, PhD '36), director of communications research at the Bell Telephone Laboratories, is one of two men named "Aerospace Men of the Year" by the Air Force Association. With Alton C. Dickieson, also of Bell Telephone Laboratories, Pierce has received the Air Force Association's highest award, the Gen. H. H. Arnold Trophy, for his leading role in developing the Telstar communications satellite.