

LEAD INDUSTRIES ASSOCIATION

50 EAST 42ND STREET

NEW YORK 17, N. Y.

May 25, 1959

SUBJECT: NEW LEADED
DIELECTRIC
MATERIALS

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To the Industry Development Committee,
the Technical Steering Committee
and the Chemical Subcommittee of the TSC

We are supporting two graduate research fellowships in the School of Ceramics at Rutgers University. One of these was started in 1957 and is reaching the end of its second year. The other was started in 1958 and is about to complete its first year. These two fellowships are devoted to the study of lead-containing ceramic bodies with particular reference to dielectric materials used in electronics.

As a result of this work, several papers have been presented at various ceramic society meetings, reporting the development of the new leaded dielectric materials, and have been printed in ceramic publications.

Dr. Rattke was recently informed by Dr. John Koenig, Director of the school, that two important companies, American Lava Company, a subsidiary of Minnesota Mining & Manufacturing Company, and General Ceramics Company, are now investigating the commercial possibilities of these materials in their own laboratories.

We thought this would interest you as an early indication of the commercial value that our industry may derive from the nine graduate research fellowships in ceramics which we are supporting at seven different universities, even though much of this work is quite basic. It also is an indication of the value of the technical publicity given the fellowship work by the schools themselves.

Very truly yours,

Robert L. Ziegler
Secretary

RLZ:JHM



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