

SYMPOSIUM ON PLASTICS TESTING— PRESENT AND FUTURE

Presented at the
FIFTY-FIFTH ANNUAL MEETING
(FIFTIETH ANNIVERSARY MEETING)
AMERICAN SOCIETY FOR TESTING MATERIALS
New York, N. Y., June 26, 1952



ASTM Special Technical Publication No. 132
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NOTE.—The Society is not responsible, as a body, for the statements and opinions advanced in this publication.

FOREWORD

The papers and discussions in this Symposium on Plastics Testing—Present and Future were presented at the Twenty-seventh Session of the Fifty-fifth Annual Meeting of the American Society for Testing Materials held in New York, N. Y. on June 26, 1952. The Symposium was sponsored by Committee D-20 on Plastics. Mr. H. K. Nason, Monsanto Chemical Co., and Mr. C. R. Stock, American Cyanamid Co., acted as Co-chairmen for the Session.

The paper by Ladislav Boor and Seymour L. Trucker entitled “An Improved Fadeometer” was presented as part of this symposium. Being of general interest and not dealing specifically with Plastics, it was published in ASTM BULLETIN No. 189, April, 1953, p. 38 (TP44). It is not included in this volume.

A paper, with discussion, by Frank W. Reinhart entitled “Conditioning and Weathering of Adhesives and Plastics” was presented at the Symposium on Conditioning and Weathering. While this paper has been published as part of the Symposium on Conditioning and Weathering, *ASTM STP No. 133*, it is also reprinted in this Symposium on Plastics as it is of direct interest to the present subject.

THIS PUBLICATION is one of many issued by the American Society for Testing Materials in connection with its work of promoting knowledge of the properties of materials and developing standard specifications and tests for materials. Over the years the Society has published many technical symposiums, reports, and special books. These may consist of a series of technical papers, reports by the A.S.T.M. technical committees, or compilations of data developed in special Society groups with many organizations co-operating. A list of A.S.T.M. publications and information on the work of the Society will be furnished on request.