

SYMPOSIUM ON INSULATING OILS

FIFTH SERIES

Presented at the
FIFTY-FIFTH ANNUAL MEETING
AMERICAN SOCIETY FOR TESTING MATERIALS
NEW YORK, N. Y., June 23, 1952



ASTM Special Technical Publication No. 152

Published by the
AMERICAN SOCIETY FOR TESTING MATERIALS
1916 Race St., Philadelphia 3, Pa.

SYMPOSIUM ON INSULATING OILS

FIFTH SERIES

Presented at the
FIFTY-FIFTH ANNUAL MEETING
AMERICAN SOCIETY FOR TESTING MATERIALS
New York, N. Y., June 23, 1952



Reg. U. S. Pat. Off.

ASTM Special Technical Publication No. 152

Published by the
AMERICAN SOCIETY FOR TESTING MATERIALS
1916 Race St., Philadelphia 3, Pa.

COPYRIGHT, 1953
BY THE
AMERICAN SOCIETY FOR TESTING MATERIALS

Printed in Baltimore, Md.
September, 1953

FOREWORD

This Symposium, the fifth of a series of Symposia on Insulating Oils sponsored by Subcommittee IV on Liquid Insulation of ASTM Committee D-9 on Electrical Insulating Materials, was presented during the ASTM Fifty-fifth Annual Meeting, June 23, 1952.

The first two symposia were published in ASTM BULLETINS No. 146, May, 1947, and No. 149, December, 1947. The third and fourth symposia appeared as *ASTM Special Technical Publications No. 95 and No. 135*, respectively.

NOTE.—The Society is not responsible, as a body, for the statements
and opinions in this publication.

CONTENTS

	PAGE
Introduction—L. B. Schofield	1
The Reclamation of Insulating Oils—Frank C. Doble	3
Discussion	33

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.