

*Centrals*

**COATINGS FOR THE AEROSPACE ENVIRONMENT.**

EDITED BY

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MATERIALS CENTRAL

JULY 1961

DIRECTORATE OF MATERIALS & PROCESSES

*USAF WADD*  
AERONAUTICAL SYSTEMS DIVISION  
AIR FORCE SYSTEMS COMMAND  
UNITED STATES AIR FORCE  
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

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## FOREWORD

This report was prepared by the Elastomers and Coatings Branch, Directorate of Materials & Processes, Deputy for Technology, Aeronautical Systems Division, and was initiated under Project 7312 "Finishes and Materials Preservation", Task 73120 "Surface Treatments and Coatings" with Mr. Robert M. Van Vliet acting as conference coordinator and report editor. Lt. Robert A. Cross assisted in the conference coordination.

The conference was opened by the General Chairman Robert M. Van Vliet with introductory remarks on the purpose of the conference. This was followed with an official welcome from Mr. Edward M. Glass, Technical Director of Directorate of Materials & Processes. The conference was divided into four sessions with Lt. James J. Mattice, Mr. James H. Weaver, Lt. Robert A. Cross and Lt. Cecil E. Jacobs acting as the respective chairman. The conference administrator for the University of Dayton Research Institute was Mr. E. A. Janning.

WADD TR 60-773

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## ABSTRACT

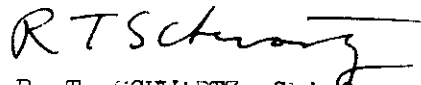
This report is the collection of papers presented at the Nonmetallic Materials Laboratory, ASD conference on "Coatings for the Aerospace Environment" held in Dayton, Ohio on 9-10 November, 1960.

The purpose of the conference was to bring together the principal researchers in the field of coatings for space vehicles to acquaint them with Air Force requirements and programs in this field. It is hoped that this conference will promote effective coordination of coating research programs throughout Governmental, industrial and academic institutions.

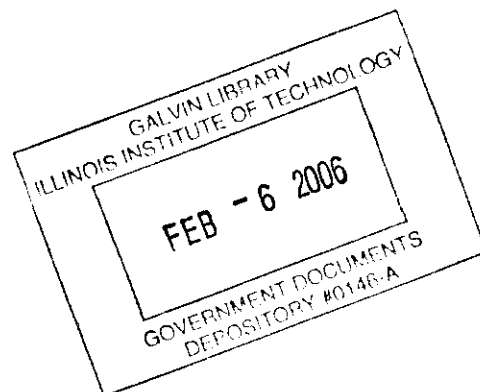
## PUBLICATION REVIEW

This report has been reviewed and is approved.

FOR THE COMMANDER:



R. T. SCHWARTZ, Chief  
Nonmetallic Materials Laboratory  
Directorate of Materials & Processes



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## COATINGS FOR THE AEROSPACE

### ENVIRONMENT

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