

SYMPOSIUM ON TESTING ADHESIVES FOR DURABILITY AND PERMANENCE

INTRODUCTION

By G. W. KOEHN¹

One of the most important questions arising when fabrication with an adhesive is being considered is the durability or permanence of the adhesive, or how long the joint will last and how the joint will stand up in service. Many of the adhesives now being used have been developed within the past ten years, and consequently lack the background of many years of service typical of other materials of construction.

Accelerated permanence tests are of such importance that Committee D-14 on Adhesives felt it desirable to review in a Symposium, in the light of field

experience, some of the tests that have been used.

This symposium was organized by a Symposium Committee consisting of the following:

G. W. Koehn, Armstrong Cork Co., *Chairman*,
Frank J. Hanrahan, National Lumber Manufacturers Assn.,
Louis J. Jaworski, Borden Co.,
Ray C. Platow, U. S. Plywood Corp.,
John H. Wills, Philadelphia Quartz Co., and
A. G. H. Dietz, Massachusetts Institute of Technology.

It is hoped correlation of field data and laboratory test data will eventually result in improved test methods for permanence in Committee D-14 on Adhesives.

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