Australian Standard®

METHODS FOR SAMPLING AND TESTING ADHESIVES

Part 6— PREFERRED CONDITIONS FOR TESTING THE WATER RESISTANCE OF ADHESIVES

Section 1— CELLULOSIC SUBSTRATES

The following scientific, industrial, consumer and governmental organizations and departments were officially represented on the committee entrusted with the preparation of this standard:

Adhesives and Sealants Manufacturers Association of Australia

Associated Chambers of Manufactures of Australia

Australian Chemical Industry Council

Australian Federation of Consumer Organizations

Australian Institute of Packaging

Carpet Manufacturers Federation of Australia

CSIRO, Division of Building Research

Department of Defence

Footwear Manufacturers Federal Executive Council

Plastics Institute of Australia

Plywood Association of Australia

Printing and Allied Trades Employers Federation of Australia

Railways of Australia Committee

Society of Automotive Engineers—Australasia

Telecom Australia

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PREFACE

This standard for preferred conditions for testing the water resistance of adhesives was prepared by the Association's Committee on Adhesives under the authority of the Chemical Standards Board, as Section 1 of Part 6 of a set of methods of test for adhesives.

The standard is intended primarily for use in the testing of adhesives for compliance with relevant Australian standards. It is intended to be part of the relevant standard when specifically referred to in that standard and will be subject to any qualifications or modifications given therein.

Others in the series that have been published are —

Part 1 — Sampling
Part 2 — Corrosive Effect of Adhesives on Metals
Part 3 — Bond Strength of Cured Wood-to-Wood Adhesives in Shear
Part 4 — Wearing Effects of Set Adhesives on Cutting Edges
Part 5 — Behaviour of Cured Wood-to-Wood Adhesives Under Long Term Loading.

This Section 1 of Part 6 applies to cellulosic substrates. Other sections relating to various substrates may be added from time to time as required. When specifications are being drawn up, it is recommended that the conditions chosen be taken from the list of preferred conditions specified in this standard which seeks to simplify and rationalize the choice of conditions for future applications.

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