

SAA HB37.4—1994

Handbook

Handbook of Australian fire Standards

Part 4: Building materials, products and construction

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Part 4: Building materials, products and construction

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PREFACE

This Handbook was prepared for Standards Australia in response to requests from individuals, industry and government bodies, who expressed a need for a document which would consolidate all aspects of fire, and fire prevention and protection requirements within Australia.

The preparation of this part of the Handbook was supported by the Defence Science and Technology Organization.

This document is one of a number of parts that comprise the *Handbook of Australian fire Standards*. The various parts include—

- Part 1: *Fire—General*
- Part 2: *Electrical equipment*
- Part 3: *Plastics and rubber—Materials and products*
- Part 4: *Building materials, products and construction*

CONTENTS

	<i>Page</i>
FOREWORD	3
1 SCOPE	4
2 REFERENCED DOCUMENTS	4
3 FIRE TESTS FOR BUILDING MATERIALS	4
4 FIRE TESTS FOR BUILDING COMPONENTS AND STRUCTURES	19
5 AUSTRALIAN STANDARDS DEALING WITH FIRE MATTERS FOR BUILDINGS	23
6 BUILDING CODE OF AUSTRALIA (BCA)	24
7 AUSTRALIAN FIRE TESTS FOR BUILDING MATERIALS, COMPONENTS AND STRUCTURES	26
APPENDICES	
A LIST OF INTERNATIONAL MARITIME ORGANIZATION (IMO) RESOLUTIONS DEALING WITH FIRE MATTERS	33
B LIST OF REFERENCED DOCUMENTS	34

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FOREWORD

This Handbook is intended to assist those involved with fire, fire safety, and fire protection, by providing a reference to all Australian Standards which deal with fire matters in a nominated area. It is intended to enlarge progressively the various parts of the Handbook by the inclusion of new Australian Standards dealing with fire matters, and reference to specialized manuals and guides provided by Australian organizations.

The Handbook gives guidance to those concerned with maintaining acceptable standards of safety from fire, and to those concerned in any way with fire hazards and fire tests. It is intended to help specification writers, regulatory bodies, designers and architects, manufacturers and fabricators, wholesalers and retailers, consumer advice services and educational bodies.

It is also intended to help anyone purchasing, specifying or using materials or products to understand the need for considering a possible fire hazard, and the way in which fire tests may help in assessing that fire hazard. It will also help them to understand the need to consider special precautions that may be required for safe use in specific environments.

Users of the Handbook should consult State, Territory and local government regulations when designing for particular installations.

It is not intended that the various parts of SAA HB37 be called up in specifications or regulations, although the *Handbook of Australian fire Standards* will provide references to individual Australian Standards suitable for such purposes.

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