

AS 2484.2—1991

Australian Standard®

Fire — Glossary of terms

**Part 2: Fire protection and
firefighting equipment**

This Australian Standard was prepared by Committee FP/10, Terms and Definitions. It was approved on behalf of the Council of Standards Australia on 2 November 1990 and published on 28 March 1991.

The following interests are represented on Committee FP/10

Australia Post
Australian Fire Protection Association
Civil Aviation Authority (Commonwealth)
Commonwealth Fire Board
Department of Administrative Services—Australian Construction Services
Electricity Supply Association of Australia
Fire Protection Industry Association of Australia
Insurance Council of Australia
Metropolitan Fire Brigades Board, Melbourne
Safety Institute of Australia

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**Part 2: Fire protection and
firefighting equipment**

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PREFACE

This Standard was prepared by the Standards Australia Committee on Terms and Definitions (relating to fire protection and firefighting equipment) to supersede AS 2484.2—1985. This edition has been expanded to add terms to each of the sections existing and to include a new section containing terms on explosion detection and suppression. Some of the terms and definitions in existing Australian Standards for fire protection and firefighting equipment are now included in this Standard.

Wherever possible the committee has endeavoured to align terms and definitions with the recommendations of ISO/TC 21/SC1, Terminology, Symbols, Signs and Classification of Fire.

As mentioned in the Preface to the first edition of this Standard, a number of commonly used terms were considered by the committee, but were rejected, the principal reasons for their exclusion being —

- the term is self-evident and does not need defining
- the dictionary meaning is sufficient
- the term represents a grammatical extension or alternative to an included term
- the term is not used in Australia.

The aim of this Standard is to provide a glossary of simple basic definitions each of which is capable of extension for specific purposes for use by the specialist.

- 1 Preferred terms are in boldface type.
- 2 Non-preferred terms are in roman type, listed alphabetically under the corresponding preferred term.
- 3 Deprecated terms are in roman type with 'deprecated' after them and within parenthesis. The terms are listed alphabetically under the corresponding preferred term or non-preferred terms, if any.
- 4 Units are not part of a definition (except where the item being defined is actually a unit). Units are put into a 'Note' beneath the definition.

Reference was made to numerous Australian Standards relevant to fire during the preparation of this Standard. In addition, reference was made to the following ISO documents and assistance received therefrom is acknowledged:

ISO

3941 Classification of fires

DP 8421 Fire protection — Terminology

DP 8421.1 Part 1: General terms and phenomena

DP 8421.2 Part 2: Structural fire protection

DP 8421.3 Part 3: Fire detection and alarm

DP 8421.4 Part 4: Fire extinction equipment

DP 8421.5 Part 5: Smoke control

DP 8421.6 Part 6: Evacuation and means of escape

DP 8421.7 Part 7: Explosion detection and suppression means

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