

AS 2462—1981

Australian Standard<sup>®</sup>

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**Cellulosic fibre thermal insulation**

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

Acceptable Standards of Construction Committee, N.S.W.  
Association of Consulting Engineers  
Australian Cellulose Insulation Manufacturers Association  
Australian Federation of Consumer Organizations  
Australian Institute of Building  
CSIRO, Division of Building Research  
CSIRO, Division of Mechanical Engineering  
Department of Housing and Construction  
Experimental Building Station  
Housing Commission of Victoria  
Housing Department of Tasmania  
Housing Industry Association Australia  
Interstate Standing Committee on Uniform Building Regulations  
Master Builders Federation of Australia Incorporated  
Mineral Wool Manufacturers Association of Australia  
Plastics Institute of Australia Incorporated  
Royal Australian Institute of Architects  
Thermal Insulation Contractors Association (New South Wales)  
Thermal Insulation Institute of Australia  
University of Melbourne  
University of Sydney

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This standard, prepared by Committee BD/58, Thermal Insulation of Dwellings, was approved on behalf of the Council of the Standards Association of Australia on 10 April 1981, and was published on 15 June 1981.

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*This Standard was issued in draft form for comment as DR 77173.*

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## PREFACE

This standard was prepared by the Association's Committee on Thermal Insulation of Dwellings. It is one of a series of standards relating to thermal insulating materials.

The methods of installing bulk insulation material in dwellings are dealt with in AS . . . ., Thermal Insulation of Dwellings – Bulk Insulation – Installation Requirements.\* The methods of calculating optimum R levels of thermal resistance for this material are dealt with in AS 2627, Part 1, which is the first of a series of Australian standards on this subject.

This standard requires reference to the following standards:

AS 1530	Method for Fire Tests on Building Materials and Structures Part 3—Test for Early Fire Hazard Properties of Materials
AS 2352	Glossary of terms for Thermal Insulation of Buildings
AS 2464	Methods of Testing Thermal Insulation 2464.1 – Corrosiveness of Thermal Insulation 2464.2 – Bulk Density of Blown Fibrous Loose-fill Thermal Insulation 2464.3 – Thermal Resistance of Low-density Fibrous Loose-fill Thermal Insulation*
AS 2627	Thermal Insulation of Dwellings – Design Guide Part 1 – Thermal insulation of Roof/Ceiling in Dwellings which Require Heating

\* In course of preparation.

## CONTENTS

	<i>Page</i>
<b>SECTION 1. SCOPE AND GENERAL</b>	
1.1 Scope . . . . .	3
1.2 Application . . . . .	3
1.3 Definitions . . . . .	3
1.4 Materials and Manufacture . . . . .	3
<b>SECTION 2. PHYSICAL PROPERTIES</b>	
2.1 Preferred Values of Thermal Resistance . . . . .	3
2.2 Non-preferred Values of Thermal Resistance . . . . .	3
2.3 Test Value of Thermal Insulation . . . . .	3
2.4 Bulk density . . . . .	3
2.5 Combustion Characteristics . . . . .	3
2.6 Corrosiveness . . . . .	3
<b>SECTION 3. PACKAGING AND MARKING</b>	
3.1 Packaging . . . . .	4
3.2 Marking . . . . .	4

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