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Specification for

Thermal insulating materials —

**Part 6: Finishing materials; hard setting
composition, self-setting cement and
gypsum plaster**

Co-operating organizations

The Refrigeration, Heating and Air Conditioning Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

Association of Consulting Engineers	Gas Council*
Association of Manufacturers of Domestic Electrical Appliances	Heating and Ventilating Contractors' Association
Boiler and Radiator Manufacturers' Association	Heating and Ventilating Research Association
British Mechanical Engineering Confederation	HEVAC Association
British Oil and Gas Firing Equipment Manufacturers' Association	Institute of Fuel
British Refrigeration and Air Conditioning Association*	Institute of Refrigeration
Department of the Environment*	Institution of Electrical Engineers
Department of Health and Social Security	Institution of Gas Engineers*
Electricity Council, The Central Electricity Generating Board and the Area Boards in England and Wales	Institution of Heating and Ventilating Engineers*
Engineering Equipment Users' Association	Lloyds Register of Shipping
	Ministry of Defence (Navy)
	National Coal Board
	Royal Institute of British Architects*
	Water-tube Boilermakers' Association

The Government department and scientific and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

Asbestos Cement Manufacturers' Association	Fibre Building Board Development Organization
British Chemical Plant Manufacturers' Association	Eurosil — UK Association of Manufacturers of Mineral Fibre Insulation
Combustion Engineering Association	Gypsum Plasterboard Development Association
Council of British Manufacturers of Petroleum Equipment	Ministry of Defence (Combined)
Department of the Environment (Building Research Station)	Structural Insulation Association
Electrical Research Association	Thermal Insulation Contractors' Association

This British Standard, having been approved by the Refrigeration, Heating and Air Conditioning Industry Standards Committee, was published under the authority of the Executive Board on 7 April 1972

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The following BSI references relate to the work on this standard:

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Foreword

This standard makes reference to the following British Standards and Code of Practice:

BS 874, *Methods of determining thermal properties, with definitions of thermal insulating terms.*

BS 2972, *Methods of test for thermal insulating materials.*

BS 3533, *Glossary of terms relating to thermal insulation.*

BS 3958, *Thermal insulating materials.*

CP 3005, *Thermal insulation of pipework and equipment.*

This Part of this British Standard gives requirements for certain finishing materials that are used in conjunction with the thermal insulating materials specified in other Parts of the Standard.

A complementary series of British Standard¹⁾ relating to the use of thermal insulation materials for temperatures above ambient and up to 650 °C has been established to give guidance on the thickness of insulation to be used.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

¹⁾ BS 1334, "The use of thermal insulating materials for central heating and hot and cold water supply installations".

BS 1588, "The use of thermal insulating materials in the temperature range 95 °C to 230 °C".

BS 3708, "The use of thermal insulating materials between 230 °C and 650 °C".