

BS 8000-6:2023



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Workmanship on construction sites

Part 6: Slating and tiling of roofs and walls — Code of practice

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Foreword

Publishing information

This part of [BS 8000](#) is published by BSI Standards Limited, under licence from The British Standards Institution, and came into effect on 30 April 2023. It was prepared by Subcommittee B/542/1, *Slating and tiling*, under the authority of Technical Committee B/542, *Roofing and cladding products for discontinuous laying*. A list of organizations represented on these committees can be obtained on request to the committee manager.

Supersession

This part of [BS 8000](#) supersedes [BS 8000-6:2013](#), which is withdrawn.

Relationship with other publications

[BS 8000](#) is a series of standards describing the execution of works for a range of construction activities. They are issued to fill a gap in the authoritative information that is available to those specifying, supervising and instructing in connection with those activities and to assist in describing processes to deliver a better and common understanding of them and so improve construction quality.

The various parts of [BS 8000](#) draw content from, and relate to, other relevant British Standards and codes. This part of [BS 8000](#) makes recommendations and gives guidance on workmanship on construction sites – slating and tiling of roofs and walls. It is intended to be read in conjunction with [BS 8000-0](#), which encourages liaison between and awareness of adjoining/dependent trades and processes in the construction sequence (whether or not they are subject to one of the specialist titles in the series).

[BS 8000](#) is published in the following parts:

- *Part 0: Introduction and general principles;*
- *Part 2.1: Code of practice for concrete work – Mixing and transporting concrete;*
- *Part 2.2: Code of practice for concrete work – Sitework with in situ and precast concrete;*
- *Part 3: Masonry – Code of practice;*
- *Part 4: Code of practice for waterproofing;*
- *Part 5: Code of practice for carpentry, joinery and general fixing;*
- *Part 6: Slating and tiling of roofs and walls – Code of practice;*
- *Part 7: Code of practice for glazing;*
- *Part 8: Design and installation of dry lining systems – Code of practice;*
- *Part 9: Cementitious levelling screeds and wearing screeds – Code of practice;*
- *Part 11: Internal and external wall and floor tiling – Ceramic and agglomerated stone tiles, natural stone and terrazzo tiles and slabs, and mosaics – Code of practice;*
- *Part 12: Code of practice for decorative wallcoverings and painting;*
- *Part 13: Code of practice for above ground drainage and sanitary appliances;*
- *Part 14: Code of practice for below ground drainage;*

- *Part 15: Code of practice for hot and cold water services (domestic scale); and*
- *Part 16: Code of practice for sealing joints in buildings using sealants.*

This part of [BS 8000](#) is intended to be used in conjunction with BS 5534:2014+A2 and manufacturers' recommendations. Where contract specifications deviate from this part of [BS 8000](#), it is advisable that clarification is obtained prior to commencing work as to which takes priority.

Information about this document

This is a full revision of the standard, and introduces the following principal changes:

- revised clauses to take into account the latest revisions to BS 5534:2014+A2;
- updated clauses to reflect changes in the Building Regulations ([1] to [5]);
- updated guidance to reflect changes to the BS 8000 series of standards for workmanship on construction sites and updated references to other standards and publications; and
- the addition of guidance on the installation of lightning conductors.

The purpose of this part of [BS 8000](#) is to encourage good workmanship by providing:

- a) the most frequently required recommendations on workmanship for building work in a readily available and convenient form to those working on site;
- b) recommendations on how designers' requirements for workmanship can be satisfactorily realized;
- c) guidance on good practice for supervision and for training purposes;
NOTE This guidance is not intended to supplant the normal training in craft skills.
- d) a reference for quality of workmanship; and
- e) recognition that design, procurement and project information are likely to be conducive to good workmanship.

This part of [BS 8000](#) has generally been arranged in accordance with the *Common arrangement of work sections (CAWS) for building works* [6] so that it can be used easily with project specifications and bills of quantities using CAWS.

Where reference is made to proprietary products and to manufacturers' recommendations, the user is advised to obtain evidence that these products and recommendations have been proven by relevant experience or relevant test method data, based on the conditions and methods of use in the UK climate, to be suitable for the intended use.

This publication can be withdrawn, revised, partially superseded or superseded. Information regarding the status of this publication can be found in the Standards Catalogue on the BSI website at bsigroup.com/standards, or by contacting the Customer Services team.

Where websites and webpages have been cited, they are provided for ease of reference and are correct at the time of publication. The location of a webpage or website, or its contents, cannot be guaranteed.

Use of this document

As a code of practice, this part of [BS 8000](#) takes the form of recommendations and guidance. It is not to be quoted as if it were a specification. Users are expected to ensure that claims of compliance are not misleading.

Users may substitute any of the recommendations in this part of [BS 8000](#) with practices of equivalent or better outcome. Any user claiming compliance with this part of [BS 8000](#) is expected to be able to justify any course of action that deviates from its recommendations.

Presentational conventions

The provisions of this standard are presented in roman (i.e. upright) type. Its recommendations are expressed in sentences in which the principal auxiliary verb is “should”.

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Where words have alternative spellings, the preferred spelling of the Shorter Oxford English Dictionary is used (e.g. “organization” rather than “organisation”).

Contractual and legal considerations

This publication has been prepared in good faith, however no representation, warranty, assurance or undertaking (express or implied) is or will be made, and no responsibility or liability is or will be accepted by BSI in relation to the adequacy, accuracy, completeness or reasonableness of this publication. All and any such responsibility and liability is expressly disclaimed to the full extent permitted by the law.

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The recipient is advised to consider seeking professional guidance with respect to its use of this publication.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

1 Scope

This part of [BS 8000](#) gives recommendations on basic workmanship on construction sites, both commercial and domestic, and covers those tasks which are frequently carried out in relation to the slating and tiling of roofs and walls of newly constructed buildings or buildings being refurbished and re-roofed. It makes recommendations and gives guidance on basic workmanship for conventional types of building work.

The recommendations given are not necessarily comprehensive; particular project documents, e.g. project specifications, might be needed to cover recommendations not dealt with by this part of [BS 8000](#).

The recommendations contained in this part of [BS 8000](#) might not be appropriate for the re-slating or re-tiling of some old roofs, particularly where traditional and/or reclaimed materials are used. Users intending to adopt any of the recommendations for old roofs, and especially for historically or architecturally important buildings, are advised to consult with the local planning authority or an appropriate conservation organization to check their suitability.

The recommendations given in this part of [BS 8000](#) apply to the laying and fixing of clay and concrete tiles, natural slates and fibre cement slates and their associated fittings and accessories.

NOTE 1 The product specifications of concrete roofing tiles and fittings, fibre cement slates, clay roofing tiles and fittings and natural slates for use in the UK are covered in BS EN 490, BS EN 492, BS EN 1304 and BS EN 12326-1, respectively.

NOTE 2 Design aspects of slating and tiling are covered in BS 5534:2014+A2.

NOTE 3 The installation of timber shingles and shakes are described in NFRC Technical Bulletin 34 [7]. Manufacturers' recommendations apply to the installation of asphalt shingles and sheet metal or proprietary discontinuously laid roofing products.

NOTE 4 The specification for dry-fixed ridge, hip and verge systems for slating and tiling is covered in [BS 8612](#).

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes provisions, or limits the application, of this document.¹⁾ For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

Standards publications

[BS 5250](#), *Management of moisture in buildings – Code of practice*

BS 5534:2014+A2:2018, *Slating and tiling for pitched roofs and vertical cladding – Code of practice*

[BS 6100-6](#), *Building and civil engineering – Vocabulary – Part 6: Construction parts*

[BS 8000-3](#), *Workmanship on construction sites – Part 3: Masonry – Code of practice*

[BS 8612](#), *Dry fixed ridge, hip, and verge systems for slating and tiling – Specification*

Other publications

[N1] NATIONAL FEDERATION OF ROOFING CONTRACTORS. *Standard roofing mortar*. Technical Bulletin 27. London: NFRC, 2019.

[N2] NATIONAL FEDERATION OF ROOFING CONTRACTORS. *Mortar mixes for roofwork*. Technical Statement 02. London: NFRC, 2020.

¹⁾ Documents that are referred to solely in an informative manner are listed in the Bibliography.