

Workmanship on building sites —

Part 9: Cementitious levelling screeds and wearing screeds — Code of practice

ICS 91.060.30; 91.200

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

BSI
Documents

AVA

Document Sharing Hub

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee B/544, Plastering, rendering, dry lining, screeds and in situ flooring, to Subcommittee B/544/6, Screeds and in-situ floorings, upon which the following bodies were represented:

- Association of Concrete Industrial Flooring Contractors
- Association of Lightweight Aggregate Manufacturers
- Concrete Society
- Construction Confederation
- Contract Flooring Association
- Department of the Environment, Transport and the Regions
- European Resin Manufacturers' Association
- Federation of Plastering and Drywall Contractors
- Federation of Resin Flooring Formulators and Applicators (FeRFA)
- Mastic Asphalt Council
- Mortar Producers' Association
- National Federation of Terazzo-Marble and Mosaic Specialists
- National Specialist Contractors Council
- Quarry Products' Association
- Scottish Master Plasterers' Association
- Society of Chemical Industry

This British Standard, having been prepared under the direction of the Technical Committee B/544, was published under the authority of the Standards Policy and Strategy Committee and comes into effect on 15 December 1999

© BSI 12-1999

Amendments issued since publication

Amd. No.	Date	Comments

The following BSI references relate to the work on this standard:
Committee reference B/544/6
Draft for comment 96/105026 DC

ISBN 0 580 33089 3

Contents

	Page
Committees responsible	Inside front cover
Foreword	ii
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Materials handling and preparation	1
4.1 Checking, handling and site storage of materials and components	1
4.2 Preparation of work, materials and components	2
5 Laying levelling and wearing screeds	5
5.1 General	5
5.2 Bay sizes	6
5.3 Placing and compacting	6
5.4 Finishing	7
5.5 Surface treatments after laying	8
5.6 Inspection and testing	8
5.7 Curing screeds	8
5.8 Protection	8
Bibliography	9
Index	10
Table 1 — Effects of standards of workmanship on screed performance	3
Table 2 — Guidance on changes in mix proportions of cement/sand screeds when damp sand is used	4

Foreword

The preparation of this British Standard was entrusted by Technical Committee B/544, Plastering, rendering, dry lining, screeds and in situ flooring to Subcommittee B/544/6, Screeds and in situ floorings.

It supersedes BS 8000-9:1989 which has been withdrawn.

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, may need to cover recommendations not dealt with by this code of practice.

This code of practice is unique in that unlike other British Standards, it draws together recommendations given in other codes of practice.

The purpose of this code of practice is to encourage good workmanship by providing the following:

- a) the most frequently required recommendations on workmanship for building work in a readily available and convenient form to those working on site;
- b) assistance in the efficient preparation and administration of contracts;
- c) recommendations on how designers' requirements for workmanship can be satisfactorily realized;
- d) definitions of good practice on building sites for supervision and for training purposes; this guidance is not intended to supplant the normal training in craft skills;
- e) a reference for quality of workmanship on building sites.

It is recognized that design, procurement and project information is conducive to good workmanship on site.

This code of practice has generally been arranged in accordance with the Common Arrangement of Work Sections [1] for building work.

BS 8000 comprises the following parts.

- *Part 1: Code of practice for excavation and filling;*
- *Part 2: Code of practice for concrete work;*
- *Part 3: Code of practice for masonry;*
- *Part 4: Code of practice for waterproofing;*
- *Part 5: Code of practice for carpentry, joinery and general fixings;*
- *Part 6: Code of practice for slating and tiling of roofs and claddings;*
- *Part 7: Code of practice for glazing;*
- *Part 8: Code of practice for plasterboard partitions and dry linings;*
- *Part 9: Code of practice for cementitious levelling screeds and wearing screeds;*
- *Part 10: Code of practice for plastering and rendering;*
- *Part 11: Code of practice for wall and floor tiling;*
- *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);*
- *Part 16: Code of practice for sealing joints in buildings using sealants.*

This part is based upon, and consistent with the guidance contained in BS 8204 which covers the design aspects of the subject matter, (including design, materials and other related aspects) in addition to workmanship on site.

BS 8204-1 gives recommendations for concrete bases to receive in-situ wearing screeds of concrete, polymer modified cementitious flooring, terrazzo, mastic asphalt, synthetic resin and magnesium oxychloride. It also covers both bases and levelling screeds to receive flexible floor coverings such as textiles, linoleum, polyvinyl chloride, rubber and cork and rigid floorings such as wood block and strip, ceramic tiles and natural stone.

The text of this part of BS 8000 includes commentaries. These commentaries are separately identified and are intended to be for guidance only and do not form part of the recommendations. They refer, unless otherwise stated, to the clause which immediately precedes each commentary.

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 to iv, pages 1 to 10, an inside back cover and a back cover.

The BSI copyright notice displayed in this document indicates when the document was last issued.

