

Grouts for tiles — Definitions and specifications

The European Standard EN 13888:2002 has the status of a
British Standard

ICS 01.040.91; 91.100.10

National foreword

This British Standard is the official English language version of EN 13888:2002.

The UK participation in its preparation was entrusted to Technical Committee B/539, Ceramic tiles and other rigid tiling, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
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This British Standard, having been prepared under the direction of the Building and Civil Engineering Sector Policy and Strategy Committee, was published under the authority of the Standards Policy and Strategy Committee on 7 October 2002

Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 14, an inside back cover and a back cover.

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

Amendments issued since publication

Amd. No.	Date	Comments

© BSI 7 October 2002

ISBN 0 580 40529 X

English version

Grouts for tiles - Definitions and specifications

Mortiers de jointoiement pour carreaux et dalles
céramiques - Définitions et spécifications

Fugenmörtel für Fliesen und Platten - Definitionen und
Festlegungen

This European Standard was approved by CEN on 26 July 2002.

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Foreword

This document EN 13888:2002 has been prepared by Technical Committee CEN/TC 67 "Ceramic tiles", the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2003, and conflicting national standards shall be withdrawn at the latest by March 2003.

This standard includes a Bibliography.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

The characteristics of the construction products defined in this European Standard have to consider that the normal stresses due to the works for which they are intended, assembled or installed, can be properly accommodated. Some special characteristics will take into account the type of substrate and that the grouts should resist the degrading actions of climate, environment, etc.

Many properties of grouts for tiles are mainly determined by the type of binders used.

Tile grouts are defined in different types depending on the chemical nature of their binders.

The different types have specific characteristics in terms of application properties and final performance.

The relationship between characteristics and the working conditions (dry or humid conditions, hot climate, fast setting, etc.) is not given in this standard.

The manufacturer gives information about the use of the product and the correct conditions of use.

The specifier evaluates the state of the job site (mechanical, thermal and chemical influences) and chooses the appropriate product considering all the possible risks.