BS EN 413-1:2011



BSI Standards Publication

Masonry cement

Part 1: Composition, specifications and conformity criteria



...making excellence a habit."

National foreword

This British Standard is the UK implementation of EN 413-1:2011. It supersedes BS EN 413-1:2004, which is withdrawn.

The UK participation in the preparation of EN 413-1:2011 was entrusted by Technical Committee B/516, Cement and lime, to Subcommittee B/516/10, Masonry cement.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

When the reference to this European Standard has been published in the Official Journal of the European Communities (OJ), compliance with it will confer a presumption of conformity with the essential requirements covered by the Standard in respect of the Construction Products Directive.

Additional information

It should be noted that the masonry cement traditionally used in the UK falls into the type MC 12,5 (MC 12,5 includes an air entraining agent) as specified in this British Standard. There has been no body of experience in the UK of types MC 5, MC 22,5, MC 12,5 X and MC 22,5 X.

Attention is drawn to National annex NA (informative), which details the exchange of additional information that should be made between the manufacturer and user of the masonry cement, in special cases, in accordance with the note to Clause **1**.

Attention is drawn to National annex NB (informative), which gives recommendations for sampling and testing for acceptance inspection at delivery.

Attention is drawn to National annex NC (informative), which gives additional information on workability.

Attention is drawn to National annex ND (informative), which provides guidance on the general use of masonry cement, including health and safety aspects.

Attention is drawn to National annex NE (informative), which provides a bibliography of the publications referred to in the national annexes.

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.

Attention is drawn to the following statutory regulations:

The Manual Handling Operations Regulations 1992 (as amended).

The Control of Substances Hazardous to Health Regulations 2002 (COSHH) (as amended).

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (CHIP 4).

Regulation (EC) No. 1907/2006 of the European Parliament and Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well

as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. Brussels: OJEU L 136.

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