

Admixtures for concrete, mortar and grout —

Part 3: Admixtures for masonry mortar — Definitions, requirements, conformity, marking and labelling

The European Standard EN 934-3:2003 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 934-3:2003, including Corrigendum May 2005.

EN 934-3 is a candidate “harmonized” European Standard and fully takes into account the requirements of the European Commission mandate M/128, *Products related to concrete, mortar and grout*, given under the EU Construction Products Directive (89/106/EEC), and intended to lead to CE marking. The date of applicability of EN 934-3 as a harmonized European Standard, i.e. the date after which this standard may be used for CE marking purposes, is subject to an announcement in the *Official Journal of the European Communities*.

The Commission in consultation with Member States has agreed a transition period for the co-existence of “harmonized” European Standards and their corresponding national standard(s). It is intended that this period will comprise a period, usually nine months, after the date of availability of the European Standard, during which any required changes to national regulations are to be made, followed by a further period, usually of twelve months, for the implementation of CE marking. At the end of this co-existence period, the national standard(s) will be withdrawn.

EN 934-3 is the subject of transitional arrangements agreed under the Commission mandate. In the UK, the corresponding national standards are:

- BS 4887-1:1986, *Mortar admixtures — Part 1: Specification for air-entraining (plasticizing) admixtures*;
- BS 4887-2:1987, *Mortar admixtures — Part 2: Specification for set retarding admixtures*;

and based on this transition period of twenty-one months, BS 4887-1:1986 and BS 4887-2:1987 will be withdrawn in September 2005.

NOTE This date is approximate. Users of this standard should contact BSI Customer Services for confirmation of withdrawal.

The UK participation in its preparation was entrusted by Technical Committee B/517, Concrete, to Subcommittee, B/517/3, Admixtures, 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;
- monitor related international and European developments and promulgate them in the UK.

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

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 10 March 2004

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Amendments issued since publication

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15955 Corrigendum No. 1	January 2006	Changes to Clause ZA.2.1

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Additional information

Attention is drawn to the requirements for corrosion behaviour in Table 1 (Item Number 10) and Table ZA.1. It states that until there is an accepted European Standard, the national regulations in the place of use apply. As the UK has no national regulations in respect of this characteristic for the intended use of the product, manufacturers are not obliged to determine nor declare the performance of their products with regard to this characteristic when they are sold in the UK and it is acceptable to record “No performance determined” (NPD) with regard to this characteristic in the information accompanying the CE marking, as stated in ZA.1. However, if the product is to be placed on the market in EU or EFTA Member States where there are national regulations for this characteristic for the intended use, then the NPD option may not be used.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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

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Summary of pages

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English version

**Admixtures for concrete, mortar and grout - Part 3: Admixtures
for masonry mortar - Definitions, requirements, conformity,
marking and labelling**

Adjuvants pour béton, mortier et coulis - Partie 3: Adjuvants
pour mortier de montage - Définitions, exigences,
conformité, marquage et étiquetage

Zusatzmittel für Beton, Mörtel und Einpressmörtel - Teil 3:
Zusatzmittel für Mauermörtel - Definitionen, Anforderungen,
Konformität, Kennzeichnung und Beschriftung

This European Standard was approved by CEN on 3 April 2003.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.



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