

Glossary of

Building and civil engineering terms —

Part 6: Concrete and plaster —

Section 6.1 Binders

UDC 001.4:[624+69]

This British Standard, having been prepared under the direction of the Basic Data and Performance Criteria for Civil Engineering and Building Structures Standards Committee, was published under the authority of the Board of BSI and comes into effect on 29 February 1984

© BSI 01-1999

The Committees responsible for this British Standard are shown in Part 0
The following BSI references relate to the work on this standard:
Committee reference BDB/3
Draft for comment 81/14785 DC

ISBN 0 580 13718 X

Amendments issued since publication

Amd. No.	Date of issue	Comments
7263	August 1992	Indicated by a sideline in the margin

Contents

	Page
Foreword	ii
610 1 Base terms	1
610 2 Hydraulic binders	1
610 21 Active hydraulic binders	1
610 22 Latent hydraulic binders	2
610 23 Blended hydraulic binders	3
610 3 Other binders	3
610 31 Lime	3
610 32 Gypsum	4
610 33 Polymer	5
Index	6

Foreword

This Section of Part 6 of this British Standard has been prepared under the direction of the Basic Data and Performance Criteria for Civil Engineering and Building Structures Standards Committee. This Section supersedes BS 4627 “Glossary of terms relating to types of cement, their properties and components”, which is withdrawn. Terms concerning materials in BS 4049 “Glossary of terms applicable to internal plastering, external rendering and floor screeding” are also included in this Section but BS 4049 will not be withdrawn until Section 6.6 of this standard is published. However, the superseded terms are deleted by amendment. Note has been taken of the work in progress by Technical Committee TC 51 of the European Committee for Standardization (CEN) on cement technology. Any terms and definitions appearing in a relevant European Standard, when published, and accepted by the United Kingdom, will be substituted for their equivalents in this British Standard.

A general introduction to and explanation of this glossary is given in Part 0 of this standard which itemizes the Parts, Sections and Subsections into which this glossary is divided and provides a general alphabetical index of all the terms in the Sections and Subsections already published. Those using individual Sections and Subsections of this glossary are urged to consult Part 0 when doing so.

The other Sections of this Part are as follows:

- 6.2 Concrete
- 6.3 Aggregates
- 6.4 Admixtures
- 6.5 Formwork
- 6.6 Products, applications and operations

Terms are listed alphabetically in the index and are referred to by numbers which are found against the term in the body of the Section. There they are arranged in a classified order each term having an individual number consisting of seven digits in two parts, the first of three digits, the second of four. The first three digits represent the number of the Part, Section and Subsection (in this case, the third digit is 0 as there is no division into Subsections). The fourth digit represents the group of terms, the fifth digit represents the subgroup of terms and the last two digits represent the place within the subgroup.

Deprecated terms are given below the preferred term with their status indicated, e.g. “deprecated”. These terms are not individually numbered but are included in the index with a reference to the preferred term. Terms of more than one word, e.g. “bedding compound” are written in a direct style, not as “compound, bedding”. The inverted term is included in the index with a reference to the direct term.

It has been considered necessary to repeat in this Section certain terms from Section 1.0 “General”. Where this occurs, the definitions of such terms are preceded by an asterisk (*).

Italicized words indicate terms that are defined elsewhere in this Section.

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 and ii, pages 1 to 7 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.