

AS 3582.4:2022



STANDARDS
Australia



Supplementary cementitious materials

Part 4: Pozzolans — Manufactured

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The following are represented on Committee BD-031:

- Amorphous Silica Association of Australia
- Ash Development Association of Australia
- Australasian (iron & steel) Slag Association
- Australasian Pozzolan Association
- Austroroads
- Cement Concrete & Aggregates Australia — Cement
- Concrete Institute of Australia
- Concrete Pipe Association of Australasia
- Engineers Australia
- National Precast Concrete Association Australia
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Preface

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee BD-031, Supplementary Cementitious Materials, and is complementary to the existing series AS 3582 Part 1: *Fly ash*, Part 2: *Slag — Ground granulated blast-furnace* and Part 3: *Amorphous silica*. This Standard uses a similar structure.

The objective of this Standard is to set out the requirements for manufactured pozzolans for use as a supplementary cementitious material in concrete, mortar and related applications.

The primary aim of this document is to provide requirements for classes of manufactured pozzolans from various non-metallurgical and mineral processing industries which are not accommodated within existing Standards. This document has been developed to align with AS 3582 series, AS 1379 and AS 3972 and should be read in conjunction with relevant Standards.

The term ‘informative’ has been used in this Standard to define the application of the appendices to which it applies. An ‘informative’ appendix is only for information and guidance.

Notes used in this Standard are of an advisory nature only and are used to give explanation or guidance to the user ~~on recommended considerations or technical procedures or to provide an informative cross-reference~~ **This is a preview. Click here to purchase the full publication.** from a mandatory part for conformance with this Standard.

This document includes commentary on selected clauses of the Standard. The commentary that directly follows the relevant clause is designated by ‘C’ preceding the clause number and is printed in italics in a box. The commentary is for information and guidance and does not form part of the Standard.