

Australian Standard™

Ceramic tiles: Products for installation

Part 3: Grouts: Definitions and specifications

This Australian Standard was prepared by Committee BD-044, Fixing of Ceramic Tiles. It was approved on behalf of the Council of Standards Australia on 8 October 2004.
This Standard was published on 2 December 2004.

The following are represented on Committee BD-044:

Association of Consulting Engineers, Australia
Australian Chamber of Commerce and Industry
Australian Industry Group
Australian Stone and Terrazzo Association
Australian Tile Council
Association of Consulting Engineers Australia
Ceramic Tile Manufacturers Association
CSIRO Manufacturing and Infrastructure Technology
Master Builders Australia
Plastic and Chemicals Industries Association
TAFE NSW

Keeping Standards up-to-date

Standards are living documents which reflect progress in science, technology and systems. To maintain their currency, all Standards are periodically reviewed, and new editions are published. Between editions, amendments may be issued. Standards may also be withdrawn. It is important that readers assure themselves they are using a current Standard, which should include any amendments which may have been published since the Standard was purchased.

Detailed information about Standards can be found by visiting the Standards Web Shop at www.standards.com.au and looking up the relevant Standard in the on-line catalogue.

Alternatively, the printed Catalogue provides information current at 1 January each year, and the monthly magazine, *The Global Standard*, has a full listing of revisions and amendments published each month.

Australian Standards™ and other products and services developed by Standards Australia are published and distributed under contract by SAI Global, which operates the Standards Web Shop.

We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at mail@standards.org.au, or write to the Chief Executive, Standards Australia International Ltd, GPO Box 5420, Sydney, NSW 2001.

This Standard was issued in draft form for comment as DR 03352.

Australian Standard™

Ceramic tiles: Products for installation

Part 3: Grouts: Definitions and specifications

First published as AS 4992.3—2004.

COPYRIGHT

© Standards Australia International

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Published by Standards Australia International Ltd GPO Box 5420, Sydney, NSW 2001, Australia

ISBN 0 7337 6388 X

PREFACE

This Standard was prepared by the Standards Australia Committee BD-044, Fixing of Ceramic Tiles.

The objective of this Standard is to provide users with the terminology, concerning the products, working methods and application properties for ceramic tile grouts.

This Standard is based on ISO FDIS 13007-3:2004 *Ceramic tiles—Grout and adhesives Part 3: Definition and specifications for grout*.

This Standard is Part 3 of a series for ceramic tiles, as follows:

AS

- 4992 Ceramic tiles—Products for installation
- 4492.1 Part 1: Adhesives—Definitions and specifications
- 4992.2 Part 2: Adhesives—Test methods
- 4992.3 Part 3: Grouts—Definitions and specifications (this Standard)
- 4992.4 Part 4: Grouts—Test methods

CONTENTS

	<i>Page</i>
FOREWORD.....	4
1 SCOPE AND APPLICATION	5
2 NORMATIVE REFERENCES	5
3 DEFINITIONS AND TERMINOLOGY	5
4 SPECIFICATIONS	7
5 CLASSIFICATION AND DESIGNATION.....	9
6 MARKING AND LABELLING	9

FOREWORD

The characteristics of the construction products defined in this Standard have been developed to accommodate the stresses due to the structure for which they are intended. Some special characteristics will take into account the type of substrate and that the grout must resist the degrading actions of climate, etc.

Many properties of grouts for tiling are mainly determined by the type of binder 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.

This is a free preview. Purchase the entire publication at the link below:

AS 4992.3 : 2004 : EN PDF

- ⤵ Looking for additional Standards? Visit SAI Global Infostore
- ⤵ Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation

Need to speak with a Customer Service Representative - Contact Us