

AS 2050:2018

AS 2050:2018



Installation of roof tiles



This Australian Standard® was prepared by Committee BD-008, Roof Tiles. It was approved on behalf of the Council of Standards Australia on 16 June 2018.
This Standard was published on 29 June 2018.

The following are represented on Committee BD-008:

- Australian Building Codes Board
 - Australian Council of Trade Unions
 - CSIRO Infrastructure Technologies
 - Cyclone Testing Station
 - Department of Housing and Public Works (QLD)
 - Housing Industry Association
 - National Association of Steel-Framed Housing
 - Queensland Master Roof Tilers Association
 - Roofing Industry Association of NSW
 - Roofing Tile Association of Australia
-

This Standard was issued in draft form for comment as DR AS 2050:2016.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

Keeping Standards up-to-date

Australian Standards® are living documents that 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Standards may also be withdrawn.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 that may have been published since the Standard was published.

Detailed information about Australian Standards, drafts, amendments and new projects can be found by visiting **www.standards.org.au**

Standards Australia welcomes suggestions for improvements, and encourages readers to notify us immediately of any apparent inaccuracies or ambiguities. Contact us via email at **mail@standards.org.au**, or write to Standards Australia, GPO Box 476, Sydney, NSW 2001.

AS 2050:2018

Australian Standard[®]

Installation of roof tiles

First published in part as AS CA5—1933.
AS CA6 first published 1933.
Int 311 first published 1951.
Int 311—1951 revised and redesignated AS CA46—1967.
AS CA5—1963 revised and redesignated AS 2050—1977.
AS CA6—1949 revised and redesignated AS 1760—1975.
AS CA46—1967 revised and redesignated AS 1758—1975.
AS 1758—1975, AS 1760—1975 and AS 2050—1977 revised,
amalgamated and redesignated AS 2050—1989.
Fifth edition 2018.

COPYRIGHT

© Standards Australia Limited

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, unless otherwise permitted under the Copyright Act 1968.

Published by SAI Global Limited under licence from Standards Australia Limited, GPO Box 476, Sydney, NSW 2001, Australia

ISBN 978 1 76072 120 6

PREFACE

This Standard was prepared by the Standards Australian Committee BD-008, Roof Tiles, to supersede AS 2050—2002.

The objective of this Standard is to provide installers of roof tiles, complying with AS 2049, with specifications covering the installation of such roof tiles for use in domestic, commercial or light industrial applications.

The objective of revision is to update the Standard with correct references and aligns with the requirements of primary reference National Construction Code.

Standards Australia thanks NASH (National Association of Steel-framed Housing) for permission to reproduce sections of NASH Standard, *Residential and Low-rise Steel Framing*, Part 2: *Design Solutions*, in Table 2.2.2(A) and (B), Figure 2.2.2 and Table 3.2.6 of this Standard. This content may not be reproduced or sublicensed without further permission from the copyright holder.

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

Statements expressed in mandatory terms in notes to tables are deemed to be requirements of this Standard.

CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE.....	4
1.2 APPLICATION	4
1.3 NORMATIVE REFERENCES	4
1.4 DEFINITIONS.....	5
1.5 REQUIREMENTS FOR THE COMPLETED ROOF	7
SECTION 2 MATERIALS	
2.1 SARKING	8
2.2 ROOF BATTENS.....	8
2.3 FLEXIBLE POINTING	11
2.4 INSTALLING SYSTEMS	11
SECTION 3 INSTALLATION	
3.1 SARKING	15
3.2 BATTENS	16
3.3 TILES AND ANCILLARIES	19
3.4 BEDDING AND POINTING.....	20
3.5 TILING OVER SEPARATING WALLS.....	20
3.6 WORKMANSHIP	21
APPENDICES	
A INFORMATION AND WORK PROVIDED BY THE ROOF TILER.....	22
B INFORMATION AND WORK NOT PROVIDED BY THE ROOF TILER.....	23
C ACCEPTABLE NAIL SIZES FOR BATTEN SIZE RELATIVE TO RAFTER SPACING FOR HAND AND MACHINE NAILING	25
BIBLIOGRAPHY.....	27

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

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-