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**SANS 1039:2018**

Edition 1.4

# **SOUTH AFRICAN NATIONAL STANDARD**

## **Wooden ceiling and panelling boards**

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**Table of changes**

<b>Change No.</b>	<b>Date</b>	<b>Scope</b>
Amdt 1	1987	Amended to change the requirements for end-matching and for finger-joints.
Amdt 2	1991	Amended to change a definition, to introduce two new definitions and to change the requirement for dimensions of plain ended boards, the requirement for grade and the requirement for permissible defects.
Amdt 3	2008	Amended to change the designation of SABS standards to SANS standards, to remove reference to legislation in the foreword, to remove reference to the standardization mark scheme, to update the definition of "acceptable", to update referenced standards, to remove a comparison for discoloration, and to modify the requirement for the preservative treatment of timber.
Amdt 4	2018	Amended to update the figure on mean annual equilibrium moisture content of wood.

## Foreword

This South African standard was prepared by National Committee SABS/TC 1008, *Wood and associated products*, in accordance with procedures of the South African Bureau of Standards, in compliance with annex 3 of the WTO/TBT agreement.

This document was approved for publication in November 2018.

This document supersedes SANS 1039:2008 (edition 1.3).

A vertical line in the margin shows where the text has been technically modified by amendment No. 4.

**Compliance with this document cannot confer immunity from legal obligations.**

## Preface

The purpose of this specification is to establish standards of dimension, profile, and grade on which architects and users can base the evaluation of their requirements.

The grades as laid down in the specification are based on present market preferences. Where a specific appearance as regards knottiness, discoloration (blue stain), resinous streaks, etc. is required, non-compliance with the appropriate requirements should be specified for a given grade. If non-specified features are required, such as wavy grain, colouring, lustre, etc., users may select on the basis of these features within a grade.

Users should note that whereas hardwood ceiling or panelling boards may be ordered to this specification, the percentage of sapwood permissible in a board has not been laid down. In general, users are warned that even where the species of timber and the grade for two lots of boards are identical, the appearance of the boards may be different because of inherent variations in the raw material.

The grades covered by this specification have been designed to meet with functional requirements of ceiling and panelling boards. The grade requirements of this specification may be used to cover other comparable products for interior use, such as skirting, lining, etc.

## Contents

	Page
Foreword	
Preface	
<b>1</b> Scope .....	3
<b>2</b> Definitions .....	3
<b>3</b> Grade requirements .....	4
<b>4</b> Physical requirements.....	7
<b>4.1</b> Dimensions.....	7
<b>4.2</b> Tolerances on dimensions .....	8
<b>4.3</b> Profiles .....	8
<b>4.4</b> Finish.....	8
<b>4.5</b> Squareness of ends .....	8
<b>4.6</b> End-matching .....	8
<b>4.7</b> Moisture content.....	8
<b>4.8</b> Finger-joints.....	9
<b>4.9</b> Plugs and fillings .....	9
<b>4.10</b> Preservative treatment .....	9
<b>5</b> Packing and marking .....	9
<b>6</b> Sampling and compliance with the specification .....	10
<b>7</b> Inspection and methods of test .....	11
<b>Appendix A</b> Applicable standards .....	15
<b>Appendix B</b> Notes to purchasers.....	15
<b>Appendix C</b> Recommended standard profiles for ceiling and panelling boards.....	16