

**NAMS 1193: 2023**

First Edition

**SANS 1193: 2019**

Edition 2.1

## **NAMIBIAN STANDARD**

# **Toughened safety glass for vehicles**

This Namibian standard is the identical adoption of SANS 1193:2019 and is adopted with the permission of the South African Bureau of Standards (SABS)

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## **National foreword**

This Namibian Standard (NAMS) is identical to South African National Standards SANS 1193 Toughened safety glass for vehicles, and was approved for adoption by the Namibian Standards Institution's CEO.

Namibian standards are developed based on NSI Standards development procedures in accordance with the rules given in the International Organisation for Standardisation/ International Electrotechnical Commission (ISO/IEC) Directives 1, ISO/IEC Guide 21-1 Adoption of international standards as regional or national standards and WTO – TBT World Trade Organisation Code of Good Practice (which is published as Annex 3 in the TBT Agreement)

The NSI Technical Committee responsible for this standard is NSI TC 10, Vehicle and Road Safety.

This NAMS 1193: 2023 SANS 1193: 2019 was published on 01 September 2023.

# **SOUTH AFRICAN NATIONAL STANDARD**

## **Toughened safety glass for vehicles**

**WARNING**  
This document references other documents normatively.

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**Table of changes**

<b>Change No.</b>	<b>Date</b>	<b>Scope</b>
Amdt 1	2019	Amended to update referenced standards.

**Foreword**

This South African standard was prepared by National Committee SABS/TC 022/SC 05, *Construction of motor vehicles – Automotive after market centres*, 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 August 2019.

This document supersedes SANS 1193:2008 (edition 2).

A vertical line in the margin shows where the text has been technically modified by amendment No. 1.

**This document is referenced in the National Land Transport Act, 2009 (Act No. 5 of 2009) and the National Regulator for Compulsory Specifications Act, 2008 (Act No. 5 of 2008).**

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

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