



CERTIFICATE OF ACCREDITATION

In terms of section 22(2) (b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

CERMALAB (PTY) LTD

Co. Reg. No.: 2025/884486/07

Facility Accreditation Number: T1219

is a South African National Accreditation System accredited facility
provided that all conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying schedule of accreditation,
Annexure "A", bearing the above accreditation number for

MATERIAL TESTING

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17025:2017

The accreditation demonstrates technical competency for a defined scope and the operation of a
quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to
use the relevant accreditation symbol to issue facility reports and/or certificates

Mr F Osman
Acting Chief Executive Officer

Effective Date: 25 June 2026
Certificate Expires: 24 June 2031



ANNEXURE A

SCHEDULE OF ACCREDITATION

Facility Number: **T1219****Permanent Address of Laboratory:**

CERMALAB (PTY) LTD
Eland Technopark
33 Eland Street
Pretoria
0186

Postal Address:

PostNet Suite 161
Private Bag X855 Totiusdal
0186

Tel: (012) 035 0244**Fax:****E-mail:** admin@cermalab.co.za**Technical Signatories:**

Mr MB Berger (All Methods)
Mr AH Van Vuuren (SANS 227 &
SANS 1575)
Mr A Shonhiwa (All Methods)

Nominated Representative:

Mrs A Senekal

Issue No.: 01**Date of Issue:** 25 June 2026**Expiry Date:** 24 June 2031

Materials / Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
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MATERIALS

Burnt clay paving units	SANS 1575
Burnt clay masonry units	SANS 227
Moisture expansion of ceramic tiles	SANS 1449
Testing of ceramic tile adhesives	DS/EN 12004:2017 Clause 8.1 & 8.3
Bulk density and apparent porosity (Archimedes technique)	ISO 5017:2013
Bulk density (by measurement)	ISO 5016:1997
Cold crushing strength	BS EN 993-5:2000
Flexural strength	ISO 5014
Thermal expansion	BS 1902: Section 5.14 1992
Determination of water absorption, apparent porosity, apparent relative density and bulk density	ISO 10545 Part 3
Determination of water absorption of Ceramic wall and floor tiles	SANS 1449 Clause 5.6

Original Date of Accreditation: 25 June 2026

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM



 Accreditation Manager