



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:-

CEISLAB SOUTH AFRICA (PTY) LTD

Co. Reg. No.: 2024/847441/07

CENTURION

Facility Accreditation Number: T1203

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

PHYSICAL 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: 02 December 2025
Certificate Expires: 01 December 2030



ANNEXURE A

SCHEDULE OF ACCREDITATION

Facility Number: **T1203**

Permanent Address of Laboratory:

CEISLAB SOUTH AFRICA (PTY) LTD
Unit 11
298 Witch Hazel Avenue
Highveld, Centurion
0157

Postal Address:

Unit 11, 298 Witch Hazel Avenue
Highveld, Centurion
0157

Tel: (012) 665 2205**Fax:****E-mail:** justin@ceislab.co.za**Technical Signatories:**

Mr J Marsberg (All methods)

Mr F Prinsloo (All Methods)

Nominated Representative:

Mr J Marsberg

Issue No.: 03**Date of Issue:** 13 August 2026**Expiry Date:** 01 December 2030

Materials / Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
Plastics	Oxidation Induction Time	ISO 11357-6
	/Temperature determination	
	Melt Mass-Flow Rate (MPR) and	ISO 1133
	Melt Volume-Flow Rate (MVR) of thermoplastics	
	Thermoplastic pipes and fittings- Vicat Softening Temperature	SANS/ISO 2507-1
	Plastics method for determining the density of non-cellular plastics	ISO 1183-1
	Method for assessment of degree of pigment or carbon black dispersion in polyolefin pipes, fittings and compounds	ISO 18553
	Thermoplastics pipes - Determination of tensile properties -Polyolefin pipes	ISO 6259-3
	Thermoplastic pipes, fittings and assemblies for conveyance of fluids - Determination of internal pressure resistance	ISO 1167 Parts 1-3
	Thermoplastic pipes-Determination of tensile properties -Pipes made of plasticized PVC, chlorinated PVC and high-impact PVC	ISO 6259-2

Polyolefin pipes and fittings- Determination of Carbon Black content by calcination and pyrolysis	ISO 6964 Method B & C
Determination of Charpy impact properties	ISO 179-1
Test for resistance of creep	SANS 791 clause 8.4
Determination of the resistance to internal pressure	SANS 130-1
Test method for long-term leak tightness under internal water pressure	ISO 13846
Determination of resistance to internal pressure at constant temperature	EN 921
Longitudinal reversion - test method and parameters	ISO 2505
Vicat softening point	SANS 791 clause 8.3
Determination of Vicat softening temperature (VST)	ISO 306
Determination of Vicat softening temperature (VST)	EN 727
Plastics components - Determination of dimensions	ISO 3126 clauses 5.1, 5.2, 5.3 and 5.4
Circumferential reversion of pipes	EN 1555-2/ISO 4437 - 2 clause 7.4
Test for tensile strength at yield and elongation at break	SANS 791 clause 8.9
Plastics Determination of Tensile properties	ISO 527 part 1 and 2
Determination of ring stiffness	ISO 9969
Determination of resistance to crack propagation - Test method for slow crack growth on notched pipes	ISO 13479
Determination of the tensile strength and failure mode of test pieces from a butt-fused joint.	ISO 13953

Original Date of Accreditation: 02 December 2025

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Accreditation Manager