

### ETHIOPIAN NATIONAL ACCREDITATION OFFICE

## **ACCREDITATION CERTIFICATE**

SGS Inspection Certification & ICT Service PLC CRS Softline laboratory

Hawassa Ethiopia

Facility Accreditation No: T0033

Is accredited by the Ethiopian National Accreditation Office (ENAO) to perform tests in accordance with the attached *Scope of Accreditation* in the field of

#### **Textile Testing**

The facility is accredited in accordance with the requirements of ISO/IEC 17025:2017, General requirements for the competence of testing and calibration laboratories. The accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system. While this certificate remains valid, the Accredited Facility named above is authorized to use the relevant ENAO accreditation symbol to issue test reports and/or certificates.

Date of issue: November 02/2020 Expiry date: May 01/2025

Ato Araya Fesseha

Director General

aEPUBLIC.

Ethiopian National Accreditation Office



### SCOPE OF ACCREDITATION

Facility Accreditation No: T0033

Permanent Address of Laboratory:

Hawassa

Name of the Lab: SGS Inspection

certification & ICT service plc CRS Softline

laboratory

Location: Hawassa

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Management Signatories: Mr. Yacob Kahsai

Technical Signatories: Kassahun Tadesse

: Fekadu Alemu

: Wuhib Mekonnen

Nominated Representative: Wuhib Mekonnen

Original date of Accreditation: Nov.02/2020

Issue No:01

Date of issue: November 02/2020

Expiry date: May 01/2025

Field of Testing	Equipment	Sample	Test Method	Type of tests
	PH meter	Solution	AATCC 81 (2016)	To determine the PH level of a solution
	Vortex M6 & MD6	Fabric	AATCC 135 (2015)	To determine the dimensional change of fabric after washing
Textile Testing	Vortex M6 & MD6	Garment	AATCC 150 (2018)	To determine the dimensional change of garment after washing
	Gyro wash	Coloured textile material	AATCC 61 (2A & 5A) (2013)	To determine the fastness of coloured textile material against Washing
	Perspiration kit	Coloured textile	AATCC 15 (2013)	To determine the fastness of coloured textile material against perspiration
	Crock meter	Coloured textile	AATCC 8 (2016)	To determine the resistance of colored textile material against rubbing



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Field of	Equipment	Sample	Test Method	Type of tests
Testing	,			
Textile Testing	Perspiration kit	Coloured textile material	AATCC 107 (2013)	To determine the resistance of coloured textile material against water
	Vortex M6 & MD6	Textile fabric or garment after repeated laundering	AATCC 179 (2019)	To determine the skew change of textile fabric or garment after repeated laundering
	Truburst	Textile product	ASTM D 3786 (2018)	To determine the resistance of textile fabrics to bursting
	Spray rating tester	Textile product	AATCC 22 (2017)	To determine the water repellence of textile product
	Trufade	Coloured textile material	AATCC 16.3 (2014)	To determine the resistance of Coloured textile material against light
	Visual/pick glass	Textile material	ASTM D3775 (2017) E	To determine the number of threads per unit of textile material
	GSM cutter and balance	Textile material	ASTM D3776 (2017)	Determination of mass per unit area of textile material
	Vortex M6 & MD6	Coloured textile material	AATCC 135/150 2015 & 2018	Determination of appearance after repeated laundering

