SWEDAC
Styrelsen för ackreditering och teknisk kontroll
Swedish Board for Accreditation and Conformity Assessment

Appendix 1

Date: 2023-05-05

Reference: 2022/1119

Scope of accreditation

Calibration according to SS-EN ISO/IEC 17025:2018

RISE Research Institutes of Sweden AB | Stockholm | Accreditation number | 1002

Massa, Papper och förpackningar | *A002626-094*

Photometer and radiometer

Technology area	*Parameter*	*Method*	*Material*	*Measure*	*Best measuring ability (CMC) +/-*	*Technique*	*Field*	*Note*
Illuminance	**CIE whiteness, D65/10 degrees**	**SS-ISO 11475:2018**	**Paper**	**130 – 162**	**2,3**	**Calculation**	**No**	**Fluorescerande papper**
	ISO-brightness	SS-ISO 2470-1:2018	Paper	0,15 – 1,0	0,008	Calculation	No	Icke fluorescerande papper
	ISO-brightness	SS-ISO 2470-1:2018	Paper	0,85 – 1,05	0,013	Calculation	No	Fluorescerande papper
Reflection	Reflectance factor-950 nm	ISO 22754:2008	Paper	0,90 – 1,0	0,006		No	Akromatiskt icke fluorescerande papper
	Spectral reflectance factor	ISO 2469:2014	Paper	0,10-1,0	0,008		No	Akromatiskt icke fluorescerande papper
	Zeiss Elrepho reflectance factor, Rx, Ry, Rz	**ISO 2469:2014**	**Paper**	**0,15-1,0**	**0,008**	**Calculation**	**No**	**Icke fluorescerande papper**

Calibration and measurement capability, CMC, is the smallest uncertainty the calibration laboratory can provide, expressed as the expanded uncertainty having a coverage probability of approximately 95%.

Changes in the scope of accreditation are in bold.