

## **Certificate of Accreditation**

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a testing laboratory of Japan National Laboratory Accreditation System.

Accreditation Identification: JNLA Z90132JP Testing

Name of Conformity Assessment Body: Seibu Laboratories, KAKEN TEST CENTER

Name of Legal Entity: KAKEN TEST CENTER

Location of Conformity Assessment Body: 5-22-7, Akebono-cho, Fukuyama-shi, Hiroshima,

721-0952, JAPAN

Scope of Accreditation: as the following pages

Accreditation Requirement: ISO/IEC 17025:2017\*

\* The relevant accreditation requirements described in the Accreditation

Scheme Document for JNLA are also applied.

Effective Date of Accreditation: 2022-06-05

Expiry Date of Accreditation: 2026-06-04

Date of Initial Accreditation: 2006-06-05

L. Saile

SAITO Kazunori

Chief Executive, International Accreditation Japan (IAJapan) National Institute of Technology and Evaluation

<sup>-</sup> International Accreditation Japan (IAJapan) is a laboratory accreditation body which has signed MRAs of ILAC (International Laboratory Accreditation Cooperation) and APAC (Asia Pacific Accreditation Cooperation).

<sup>-</sup> MRA requirements are, in addition to relevant international standards and guides, requirements for participation in proficiency testing programs, surveillance and reassessment, and the policy for the traceability of measurement for MRA purpose.

<sup>-</sup> This laboratory fulfills ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation means this laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

<sup>-</sup> The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

Name of Laboratory: Seibu Laboratory, KAKEN TEST CENTER

Address: 5-22-7, Akebono-cho, Fukuyama-shi, Hiroshima, 721-0952, JAPAN

Conformity Assessment Activity: Testing, Reporting of Result and Management Requirement Operation(All Accreditation Scope)

<Scope of Accreditation>

Веоре	of Accreditat	1011>	Effective Date of	f Accreditation: 2022-06-05	
Scope	Materials	Test Type			
of	or	(Testing	Component, Parameter or	Number(s) of JIS, clause and sub-clause	Noti-
Accredi	Products		Characteristic Tested	Number(s) of fits, clause and sub-clause	ces
-tation	Tested	Method(s))			
Textile	Textile	Tests for	colour fastness	Testing Method Standard(s)	
	Products	colour fastness		JIS L 0842 8.3 c)	-
		to light, light		Quotation Standard(s)	
		and		JIS L 4107 7.2 a)	
		perspiration,		JIS L 4212 6.2.1	
		weathering		JIS L 4403 7.2.1	
		weathering		JIS L 4404 9.4.1	-
				JIS L 4405 9.5.1	
				JIS L 4406 7.12.1	
		Tests for	colour fastness	Testing Method Standard(s)	
		colour fastness		JIS L 0844 7.1 (Limited to A-1, A-2 and A-3)	_
		to washing and		Quotation Standard(s)	
		laundering, dry		JIS L 4105 7.1.1	
				JIS L 4107 Appendix 2 4.2.1	
		cleaning and		JIS L 4212 6.2.2	-
		bleaching with		JIS L 4403 7.2.2	
		hypochlorite	1 C		
		Tests for	colour fastness	Testing Method Standard(s)	
		colour fastness		JIS L 0846	-
		to perspiration,		JIS L 0848	
		water, sea		Quotation Standard(s)	
		water and		JIS L 4107 7.2 c), 7.4.1 a) and Appendix 2 4.2.2	_
		transfer of dye		JIS L 4212 6.2.3	
			physical property	Testing Method Standard(s)	
		strength of		JIS L 1096 8.14.1 a)	-
		textiles		Quotation Standard(s)	
				JIS L 4107 7.4.2 e) and Appendix 24.3	-
		Test for	shrinkage performance	Testing Method Standard(s)	
		dimensional		JIS L 1096 8.39.5 a) 3) and 8.39.5 a) 4)	_
		change of		Quotation Standard(s)	
		textiles		JIS L 4105 7.2	
				JIS L 4107 7.3 and Appendix2 4.1	
				JIS L 4212 6.3	-
				JIS L 4403 7.1	
		Test for colour	colour fastness	Testing Method Standard(s)	
		fastness to		ЛS L 0849 9.2	
		rubbing		Quotation Standard(s)	
				JIS L 4105 7.1.2	
				JIS L 4107 7.2 d) and Appendix 2 4.2.3	
				JIS L 4403 7.2.3	
				JIS L 4404 9.4.2	-
				JIS L 4405 9.5.2	
				JIS L 4406 7.12.2	
		Test for	physical property	Testing Method Standard(s)	<del>                                     </del>
		bursting	physical property	JIS L 1096 8.18.1	_
		strength of		Quotation Standard(s)	
		_		JIS L 4107 7.4.2 a)	
		textiles		JIS L 4107 7.4.2 a) JIS L 4131 6.1.3	-
<u> </u>			l	JID L 4131 U.1.3	

Remarks: The latest scope of accreditation that are published on the official gazetta, IAJapan web site and so on are applied to the detail of scope of accreditation.

(End of Certificate)

Accreditation Identification: JNLA Z90132JP Testing