



Certificate of Accreditation

International Accreditation Japan (IAJapan) hereby accredits the following conformity assessment body as a testing laboratory of ASNITE accreditation program.

Accreditation Identification: ASNITE 0073 Testing

Name of Conformity Assessment Body: Material Testing, Technology,
Performance Materials,
BASF Japan Ltd.

Name of Legal Entity: BASF Japan Ltd.

Location of Conformity Assessment Body: 1-18-2 Hakusan, Midori-ku, Yokohama-shi, Kanagawa
226-0006, 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 ASNITE-T (E) are also applied.

Effective Date of Accreditation: 2021-03-30

Expiry Date of Accreditation: 2025-03-29

Date of Initial Accreditation: 2013-01-18

A handwritten signature in black ink, appearing to read 'K. Saito'.

SAITO Kazunori

Chief Executive, International Accreditation Japan (IAJapan)

National Institute of Technology and Evaluation

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- 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).
 - 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.
 - 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).
 - The latest accreditation information is publicly available on IAJapan Website as an accreditation certificate.

Name of Laboratory: Material Testing, Technology, Performance Materials,
 BASF Japan Ltd.
 Address of Laboratory: 1-18-2 Hakusan, Midori-ku, Yokohama-shi, Kanagawa 226-0006, JAPAN
 Conformity Assessment Activities: Control of management system, Service to the customer, Review of requests, Sample storage,
 Analytical test, Ensuring the validity of results, Reporting of results, etc.

Accreditation Scope			Testing Items	Test Methods	Effective Date of Accreditation
Category	Sub-Category	Measurement Techniques			
Chemical Products	Polymer	Gravimetric Analysis	Determination of the Textile Glass and Mineral-Filler Content / PA, PBT, POM	ISO 1172:1996	2021-03-30
		Coulometric Titration Method	Water Content / PA, PBT, POM	ISO 15512:2019	2021-03-30
		Density	Density and Specific Gravity / PA	ISO 1183-1:2019 ISO 16396-2:2017	2021-03-30
			Density and Specific Gravity / PBT	ISO 1183-1:2019 ISO 20028-2:2017	2021-03-30
			Density and Specific Gravity / POM	ISO 1183-1:2019 ISO 29988-2:2018	2021-03-30
		Viscosity	Viscosity / PA	ISO 307:2019	2021-03-30
			Determination of the Viscosity of Polymers in Dilute Solution using Capillary Viscosimeter / PBT	ISO 1628-1:2021 ISO 1628-5:1998	2021-03-30
		Differential Scanning Calorimetry	Melting and Crystallization Temperature / PA	ISO 16396-2:2017 ISO 11357-1:2016 ISO 11357-3:2018	2021-03-30
			Melting and Crystallization Temperature / PBT	ISO 20028-2:2017 ISO 11357-1:2016 ISO 11357-3:2018	2021-03-30
			Melting and Crystallization Temperature / POM	ISO 29988-2:2018 ISO 11357-1:2016 ISO 11357-3:2018	2021-03-30
		Molding Properties (Rheology)	MFR, MVR / PA, PBT	ISO 1133-1:2011 ISO 1133-2:2011	2021-03-30
			MFR, MVR / POM	ISO 29988-2:2018 ISO 1133-1:2011 ISO 1133-2:2011	2021-03-30

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Accreditation Scope			Testing Items	Test Methods	Effective Date of Accreditation
Category	Sub-Category	Measurement Techniques			
Chemical Products	Polymer	Mechanical Properties	Tensile Properties / PA	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 16396-2:2017 ISO 527-1:2019 ISO 527-2:2012	2021-03-30
			Tensile Properties / PBT	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 20028-2:2017 ISO 527-1:2019 ISO 527-2:2012	2021-03-30
			Tensile Properties / POM	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 29988-2:2018 ISO 527-1:2019 ISO 527-2:2012	2021-03-30
			Flexural Properties / PA	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 16396-2:2017 ISO 178:2019	2021-03-30
			Flexural Properties / PBT	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 20028-2:2017 ISO 178:2019	2021-03-30
			Flexural Properties / POM	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 29988-2:2018 ISO 178:2019	2021-03-30
			Charpy Impact Strength / PA	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 16396-2:2017 ISO 179-1:2010	2021-03-30
			Charpy Impact Strength / PBT	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 20028-2:2017 ISO 179-1:2010	2021-03-30
			Charpy Impact Strength / POM	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 29988-2:2018 ISO 179-1:2010	2021-03-30

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Accreditation Scope			Testing Items	Test Methods	Effective Date of Accreditation
Category	Sub-Category	Measurement Techniques			
Chemical Products	Polymer	Mechanical Properties	Izod Impact Strength / PA	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 16396-2:2017 ISO 180:2019	2021-03-30
			Izod Impact Strength / PBT	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 20028-2:2017 ISO 180:2019	2021-03-30
			Izod Impact Strength / POM	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 29988-2:2018 ISO 180:2019	2021-03-30
		Thermal Properties	Deflection Temperature under Load / PA	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 16396-2: 2017 ISO 75-1:2020 ISO 75-2:2013	2021-03-30
			Deflection Temperature under Load / PBT	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 20028-2:2017 ISO 75-1:2020 ISO 75-2:2013	2021-03-30
			Deflection Temperature under Load / POM	ISO 291:2008 ISO 294-1:2017 ISO 20753:2018 ISO 29988-2:2018 ISO 75-1:2020 ISO 75-2:2013	2021-03-30

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