

Accreditation Identification	JNLA Z80111JP Testing
Name of Conformity Assessment Body	Central Test Laboratory, Japan Testing Center For Construction Materials (JTCCM)
Japan Corporate Number	1010005018597
Contact Details	Dept./Div. : Central Test Laboratory TEL : +81-48-931-7208 E-mail : - URL : <a href="http://www.jtccm.or.jp/">http://www.jtccm.or.jp/</a>



International Accreditation Japan

# Information on Accredited Testing Laboratory

Date of the update of the information : 2026-04-01

Accreditation Identification: JNLA Z80111JP Testing

Name of Testing Laboratory: Central Test Laboratory,  
Japan Testing Center For Construction Materials

Location of Testing Laboratory: 5-21-20, Inari, Soka-shi, Saitama,  
340-0003, JAPAN

Name of Legal Entity: Japan Testing Center For Construction Materials

Conformance Accreditation Standard: ISO/IEC 17025:2017

Expiry Date of Accreditation: 2030-01-29

Name of Laboratory: Central Test Laboratory, Japan Testing Center For Construction Materials  
 Address: 5-21-20, Inari, Soka-shi, Saitama, 340-0003, JAPAN  
 Conformity Assessment Activity: Testing, Reporting of Result and Management Requirement Operation (All Accreditation Scope)

Name of Office: Sound Insulation Test Laboratory, Central Test Laboratory  
 Address: 6-17-26, Inari, Soka-shi, Saitama, 340-0003, JAPAN  
 Conformity Assessment Activity: Noise absorption and insulation testing

Name of Office: Structural Test Building and Building Envelope Test Building, Central Test Laboratory  
 Address: 5-20-7, Inari, Soka-shi, Saitama, 340-0003, JAPAN  
 Conformity Assessment Activity: Shape and size testing; Strength testing of boards; Airtight, watertight, and wind endurance testing; Bending, compression, and inplane shear testing of constructional element; Mechanical durability testing; Strength testing of metallic materials and components

## &lt;Scope of Accreditation&gt;

Effective Date of Accreditation: 2026-01-30					
Scope of Accreditation	Materials or Products Tested	Test Type (Testing Method(s))	Component, Parameter or Characteristic Tested	Number(s) of JIS, clause and sub-clause	Notes
Civil Engineering and Architecture	Building Materials	Ready-mixed concrete testing	Slump value; Mass per unit area and Air content; Air content	Testing Method Standard(s) JIS A 1101 JIS A 1116 JIS A 1128	-
				Quotation Standard(s) JIS A 5002 5.14 g) JIS A 5308 10.3 and 10.5 JIS A 6204 6.2.7 a), 6.2.7 b) and 6.2.7 i)	-
		Aggregates testing	Grading; Content of materials finer than 75 μ m sieve; Bulk density and Solid content; Organic impurities; Density and Absorption (Fine aggregates); Density and Absorption (Coarse aggregates); Abrasion; Soundness; Density and Absorption (lightweight fine aggregates); Density and Absorption (lightweight Coarse aggregates); Content of clay lumps; Alkali-silica reactivity (Chemical method); Alkali-silica reactivity (Mortar-bar method)	Testing Method Standard(s) JIS A 1102 JIS A 1103 JIS A 1104 JIS A 1105 JIS A 1109 JIS A 1110 JIS A 1121 JIS A 1122 JIS A 1134 JIS A 1135 JIS A 1137 JIS A 1145(limited to mass method) JIS A 1146	-
				Quotation Standard(s) JIS A 5002 5.6, 5.7, 5.8, 5.9, 5.10, 5.11 and 5.13 JIS A 5005 7.2, 7.3, 7.4, 7.5, 7.6, 7.7 and 7.8 JIS A 5011-1 6.3 a), 6.3 b), 6.4, 6.5 and 6.6 JIS A 5011-2 6.2.2, 6.2.3, 6.3.1, 6.3.2 and 6.4 JIS A 5011-3 6.2.2, 6.2.3, 6.3.1, 6.3.2 and 6.4 JIS A 5011-4 6.3, 6.4, 6.5, 6.6 and 6.7 JIS A 5308 Appendix JA JA.10 a), JA.10 b), JA.10 c), JA.10 d), JA.10 e), JA.10 f), JA.10 g), JA.10 h), JA.10 i), JA.10 j), JA.10 k), JA.10 n) and JA.10 o)	-
				Testing Method Standard(s) JIS A 1108 (except Appendix A) JIS R 5201 11	-
		Strength testing of concrete and cement inorganic materials	Compressive strength	Quotation Standard(s) JIS A 5002 5.14 f) JIS A 5308 10.2.1, Appendix JC JC.7.1.8 (limited to A method) and JC.7.2.5 (limited to A method) JIS A 6204 6.2.7 e) JIS R 5210 6.1 JIS R 5211 6.1 JIS R 5212 6.1 JIS R 5213 6.1	-

Scope of Accreditation	Materials or Products Tested	Test Type (Testing Method(s))	Component, Parameter or Characteristic Tested	Number(s) of JIS, clause and sub-clause	Notes
		Concrete chemical admixture testing	Bleeding; Setting time; Freezing and; Chloride content; Alkali content	Testing Method Standard(s) JIS A 1123 JIS A 1147 JIS A 1148 (limited to A method) JIS A 6204 Appendix A and Appendix B	-
				Quotation Standard(s) JIS A 6204 6.2.7 c), 6.2.7 d), 6.2.7 g), 6.3 and 6.4	-
		Shape and size testing	Permanent change in dimensions; Dimension	Testing Method Standard(s) JIS A 1129-1	-
				Quotation Standard(s) JIS A 6204 6.2.7 f)	-
		Testing for concrete or admixtures	Density; Specific surface area; Setting time; Soundness; Heat of hydration	Testing Method Standard(s) JIS R 5201 7, 8.1, 9 and 10 JIS R 5203	-
				Quotation Standard(s) JIS A 5308 Appendix JC JC.7.1.7 and JC.7.2.4 JIS R 5210 6.1 and 6.3 JIS R 5211 6.1 and 6.3 JIS R 5212 6.1 JIS R 5213 6.1	-
		Chemical analysis testing of aggregate cement, concrete	Chloride concentration	Testing Method Standard(s) JIS A 5002 5.5	-
		Noise absorption and insulation testing	Sound absorption coefficients; Sound insulation	Testing Method Standard(s) JIS A 1409 JIS A 1416	-
				Quotation Standard(s) JIS A 4702 9.10 JIS A 4706 9.8 JIS A 6301 7.2 JIS A 6504 7.3.2 JIS A 6512 8.2	-
		Strength testing of boards	Impact; Strength	Testing Method Standard(s) JIS A 5702 8.4 JIS A 6711 9.1 and 9.2	-
				Quotation Standard(s) JIS A 6504 7.3.6	-
		Adiabatic testing of material	Thermal resistance and Thermal conductivity; Thermal transmittance and Thermal resistance	Testing Method Standard(s) JIS A 1412-1 JIS A 1412-2 JIS A 1420 JIS A 4710	-
				Quotation Standard(s) JIS A 4702 9.11 JIS A 4706 9.9 JIS A 5212 6.6 JIS A 5416 9.4 JIS A 5905 7.19 JIS A 5908 7.22 JIS A 6301 7.3.4 i) JIS A 6901 7.12 JIS A 9504 6.4 JIS A 9510 6.10	-

Scope of Accreditation	Materials or Products Tested	Test Type (Testing Method(s))	Component, Parameter or Characteristic Tested	Number(s) of JIS, clause and sub-clause	Notes
(continued)	(continued)	(continued)	(continued)	JIS A 9511 6.7 JIS A 9521 Appendix A A.8, Appendix B B.8, Appendix C C.8 and C.17 JIS A 9523 6.3 JIS A 9526 6.2.6	-
		Airtight, watertight, and wind endurance testing	Watertightness; Wind resistance; Air permeability	Testing Method Standard(s) JIS A 1414-3 5.7 JIS A 1515 JIS A 1516 JIS A 1517	-
				Quotation Standard(s) JIS A 4702 9.7, 9.8 and 9.9 JIS A 4706 9.4, 9.5 and 9.6 JIS A 4713 9.1 a) JIS A 6504 7.3.3 JIS A 6509 7.3.3 JIS A 6711 9.3	-
		Bending, compression, and inplane shear testing of constructional element	Strength	Testing Method Standard(s) JIS A 1414-2 5.1, 5.3 and 5.5 JIS A 5363 JIS A 5409 6.2 JIS A 5416 9.5 JIS A 6511 8.2 JIS A 6514 9.3 and 9.4 (2) (b)	-
				Quotation Standard(s) JIS A 5371 8.2 JIS A 5372 9.2 JIS A 5441 7.5 JIS A 6504 7.3.4, 7.3.5 and 7.3.7 JIS A 6506 7.3.4 JIS A 6509 7.3.4	-
		Formaldehyde dissipation testing (desiccator method)	Emission amount	Testing Method Standard(s) JIS A 1460 JIS A 6921 6.3.6 JIS A 6922 6.4	-
				Quotation Standard(s) JIS A 5741 9.5 a)1) JIS A 5905 7.18 JIS A 5908 7.14	-
		Mechanical durability testing	Opening and closing forces	Testing Method Standard(s) JIS A 1519 JIS A 1530	-
				Quotation Standard(s) JIS A 4702 9.4 (JIS A 1519 6.4 a), 6.4 c)) and 9.5 JIS A 4706 9.2 (JIS A 1519 6.4 a), 6.4 c)) and 9.3	-
		Strength testing of metallic materials and components	Diagonal deformation under static load; Strength	Testing Method Standard(s) JIS A 1521 JIS A 1522 JIS A 1523 JIS A 1524 JIS A 4704 11.1.1, 11.1.2 and 11.1.3 JIS A 6514 9.4 (2) (a) JIS A 6517 9.4.1, 9.5.1 and 9.5.2 JIS A 6519 9.2.1 and 9.2.2 JIS A 6601 10.2.3, 10.2.4, 10.2.5, 10.2.6, 10.3.2 and 10.3.3	-
				Quotation Standard(s) JIS A 4702 9.2, 9.3 and 9.13 JIS A 4706 9.7	-

Scope of Accreditation	Materials or Products Tested	Test Type (Testing Method(s))	Component, Parameter or Characteristic Tested	Number(s) of JIS, clause and sub-clause	Notes
(continued)	(continued)	Wet weight, weight loss, residue, and ash testing	Suspended solid; Evaporation residue	Testing Method Standard(s) JIS A 5308 Appendix JC JC.7.1.4 and JC.7.1.5	-
		Chemical dissipation testing	Emission amount	Testing Method Standard(s) JIS A 1901 (limited to Chemical substance Formaldehyde)	-
				Quotation Standard(s) JIS A 5536 6.3.8 JIS A 5537 5.8 JIS A 5538 5.8 JIS A 5547 5.10 JIS A 5549 5.2 JIS A 5741 9.5 a)2) JIS A 9504 6.8 JIS A 9511 6.15 JIS A 9521 Appendix A A.7, Appendix B B.7 and Appendix C JIS A 9523 6.4	-
Chemical Products	Chemical Products	Ion chromatography analysis	Analysis	Testing Method Standard(s) JIS K 0127	-
				Quotation Standard(s) JIS A 1144 4. d) JIS A 5308 Appendix JA JA.10 p), Appendix JC JC.7.1.6 and	-
Ceramics	Ceramic products	Tests of transmittance, reflectance, and solar heat coefficient of glasses	Spectral transmittance and spectral reflectance; Solar transmittance, Solar reflectance and Solar absorptance; Total solar energy transmittance; Visible light transmittance; Reflectance; Solar heat shielding property	Testing Method Standard(s) JIS R 3106 5, 8 and 9 JIS R 3212 5.11 JIS R 3213 6.3.1 JIS R 3220 8.1 JIS R 3221 7.5.1	-
				Quotation Standard(s) JIS R 3206 8.7 JIS R 3208 6.1 JIS R 3209 8.6	-
		Glass durability tests	Light resistance; Heat resistance; Dew point; Accelerated durability; Moisture resistance	Testing Method Standard(s) JIS R 3205 9.8 and 9.9 JIS R 3209 8.3 and 8.5.3 JIS R 3212 5.10 (except d) 5) 5.2)) JIS R 3221 7.5.4	-
				Quotation Standard(s) JIS R 3205 9.10 JIS R 3206 8.7	-

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)