# รายการมาตรฐาน the International Organization for Standardization (ISO) ผลิตภัณฑ์ไม้ ไม้ โครงสร้าง แผ่นไม้ประกอบ และเครื่องเรือน

#### พ.ศ. 2567

## เฟอร์นิเจอร์ไม้

เลขที่มาตรฐาน	ชื่อมาตรฐาน
ISO 13061-	Physical and mechanical properties of wood — Test methods for small clear wood
18:2022	specimens — Part 18: Vocabulary
ISO 19209:2017	Adhesives — Classification of thermoplastic wood adhesives for non-structural applications
	Wood — Sampling methods and general requirements for physical and mechanical testing
ISO 3129:2019	of small clear wood specimens

## ก่อน 30 กรกฎาคม พ.ศ. 2567

เลขที่มาตรฐาน	ชื่อมาตรฐาน
มาตรฐาน ISO ที่เกี่ยวข้องกับเครื่องเรือนไม้ ความปลอดภัยของเครื่องเรือนไม้ และผลิตภัณฑ์ที่เกี่ยวข้อง	
ISO 3055:1985	Kitchen euipment - Co ordinating sizes
ISO 4211:1979	Furniture - Assessment of surface resistance to cold liquids
ISO 4211-	
2:2013	Furniture - Test for surface finishes - Part 2: Assessment of resistance to wet heat
ISO 4211-	
3:2013	Furniture - Test for surface finishes - Part 3: Assessment of resistance to dry heat
ISO 4211-	
4:1988	Furniture - Test for surface - Part 4: Assessment of resistance to impact
ISO 7170:2005	Furniture - Storage units - Determination of strength and durability
ISO 7171:2019	Furniture - Storage units - Determination of durability
ISO 7172:1988	Furniture - Tables - Determination of durability
ISO 7173:1989	Furniture - Chairs and stools - Determination of strength and durability
ISO 7174-	
1:1988	Furniture - Chairs - Determination of stability - Part 1: Upright chairs and stools
ISO 7174-	Furniture - Chairs - Determination of stability - Part 2: Chairs with tilting or reclinning
2:1992	mechanisms when fully reclined, and rocking chairs
ISO 7175-	
1:2019	Children's cots and folding cots for domestic use - Part 1: Safety requirements

เลขที่มาตรฐาน	ชื่อมาตรฐาน
ISO 7175-	
2:2029	Children's cots and folding cots for domestic use - Part 2: Test methods
ISO 8191-	Furnitures - Assessment of the ignitability of upholstered furniture - Part 1: Ignition source:
1:1987	smouldering cigaratte
ISO 8191-	Furnitures - Assessment of the ignitability of upholstered furniture - Part 2: Ignition source:
2:1988	match-flame equivalent
ISO 9098-	
1:1994	Bunk beds for domestic use - Safety requirement and tests - Part 1: Safety requirements
ISO 9098-	
2:1994	Bunk beds for domestic use - Safety requirement and tests - Part 2: Test
ISO 9221-	
1:2015	Furniture - Children's high chairs - Part 1: Safety requirements
ISO 9221-	
2:2015	Furniture - Children's high chairs - Part 2: Test methods
ISO 10131-	
1:1997	Foldway beds - Safety requirement and tests - Part 1: Safety requirements
ISO 10131-	
2:1997	Foldway beds - Safety requirement and tests - Part 2: Test methods
ISO/TS 10303-	Industrial automation system and intergration - Product data representation and exchange
1354:2006	- Part 1354: Application module: Furniture interior decoration
	Resilient and laminate floor coverings - Determination of the effect of simulated
ISO 16581:2014	movement of a furniture leg
	Office furniture - Office work chairs - Test methods for the determination of stability,
ISO 21015:2007	strength and durability
	Office furniture - Table and desks - Test methods for the determination of stability,
ISO 21016:2007	strength and durability
ISO 24496:2017	Office furniture - Office work chairs - Methods for the determination of dimension
มาตรฐาน ISO ที่เกิ	ยวข้องกับไม้ ไม้โครงสร้าง และแผ่นไม้ประกอบ
ISO 631:1975	Mosaic parquet - General characteristics
ISO 1096:2014	Plywood - Classification
ISO 1324:1985	Solid wood parquet - Classification of oak strips
ISO 1954:2013	Plywood - Tolerances on dimensions
ISO 2036:1976	Wood for manufacture of wood flooring - Symbol for marking according to species
ISO	
2074:2007/AMD	
1:2017	Plywood - Vocabulary

เลขที่มาตรฐาน	ชื่อมาตรฐาน
ISO 2426-	
1:2000	Plywood - Classification by surface appearance - Part 1: General
ISO 2426-	
2:2000	Plywood - Classification by surface appearance - Part 2: Hardwood
ISO 2426-	
3:2000	Plywood - Classification by surface appearance - Part 3: Softwood
ISO 2426-	
4:2000	Plywood - Classification by surface appearance - Part 4: Palm-plywood
ISO 2457:1976	Solid wood parquet - Classification of beech strips
	Wood - Sampling methods and general requirement for physical and mechanical tesing of
ISO 3129:2012	small clear specimens
ISO 3132:1975	Wood - Testing in compression perpendicular to grain
ISO 3340:1976	Fibre building boards - Determination of sand content
ISO 3347:1976	Wood - Determination of ultimate shearing stress parallel to grain
ISO 3350:1975	Wood - Determination of static hardness
ISO 3397:1977	Broadleaved wood raw parquet blocks - General characteristics
ISO 3398:1977	Broadleaved wood raw parquet blocks - Classification of oak parquet blocks
ISO 3399:1976	Broadleaved wood raw parquet blocks - Classification of beech parquet blocks
ISO 5320:1980	Solid wood parquet - Classification of fir and spruce strips
ISO 5321:1978	Coniferous wood raw parquet blocks - General characteristics
ISO 5326:1978	Solid wood paving blocks - Hardwood paving blocks - Quality requirement
ISO 5327:1978	Solid wood paving blocks - General characteristics
ISO 5328:1978	Solid wood paving blocks - Softwood paving blocks - Quality requirement
ISO 5329:1978	Solid wood paving blocks - Vocabulary
ISO 8386:2017	Fibre-cement flat sheets - Product specification and test methods
	Timber structures - Testing of joint made with mechanical fasteners - Requirement for
ISO 8970:2010	wood density
ISO 9086-	Wood - Methods of physical and mechanical testing - Vocabulary - Part 1: General
1:1987	concepts and macrostructure
ISO 9184-	
1:1990	Paper, board and pulps - Fibre furnish analysis - Part 1: General method
ISO 9184-	
2:1990	Paper, board and pulps - Fibre furnish analysis - Part 2: Staining guide
ISO 9184-	
3:1990	Paper, board and pulps - Fibre furnish analysis - Part 3: Herzberg staning test

เลขที่มาตรฐาน	ชื่อมาตรฐาน
ISO 9184-	
4:1990	Paper, board and pulps - Fibre furnish analysis - Part 4: Graff "C" staning test
ISO 9184-	Paper, board and pulps - Fibre furnish analysis - Part 5: Lofton-Merritt staining test
5:1990	(modification of Wisbar)
ISO 9184-	
6:1994	Paper, board and pulps - Fibre furnish analysis - Part 6: Determination of fibre coarseness
ISO 9184-	
7:1994	Paper, board and pulps - Fibre furnish analysis - Part 7: Determination of weight
ISO 9424:2003	Wood-based panels - Determination of test pieces
ISO 9426:2003	Wood-based panels - Determination of test panels
ISO 9427:2003	Wood-based panels - Determination of density
ISO 10983:2014	Timber - Finger joints - <inimum and="" methods<="" production="" requirement="" td="" test=""></inimum>
ISO 10984-	
1:2009	Timber structures - Dowel-type fasteners - Part 1: Determination of yield moment
ISO 10984-	
2:2009	Timber structures - Dowel-type fasteners - Part 2: Determination of embedding strength
ISO 12460-	Wood-based panels - Determination of formaldehyde release - Part 1: Formaldehyde
1:2007	emission by the 1-cubic-metre chamber method
ISO 12460-	Wood-based panels - Determination of formaldehyde release - Part 2: Small-scale
2:2018	chamber method
ISO 12460-	Wood-based panels - Determination of formaldehyde release - Part 3: Gas analysis
3:2015	method
ISO 12460-	
4:2016	Wood-based panels - Determination of formaldehyde release - Part 4: Desiccator method
ISO 12460-	Wood-based panels - Determination of formaldehyde release - Part 5: Extraction method
5:2015	(called the perforator method)
ISO 12465:2007	Plywood - Specification
ISO 12466-	
1:2007/AMD	
1:2013	Plywood - Bonding quality - Part 1: Test methods
ISO 12466-	
2:2007	Plywood - Bonding quality - Part 2: Requirements
ISO 12777-	Method of test for pallet joints - Part 1: Determination of bending resistance of pallet
1:1994	nails, other dowel-type fasteners and staples
ISO 12777-	Method of test for pallet joints - Part 2: Determination of withdrawal and head pull-
2:2000	thorugh resistance of pallet nails and staples

เลขที่มาตรฐาน	ชื่อมาตรฐาน
ISO 12777-	
3:2002	Method of test for pallet joints - Part 3: Determination of trength of pallet joints
ISO 13061-	
1:2014/AMD	Physical and mechanical properties of wood - Test methods for small clear wood
1:2017	specimens - Part 1: Determination of moisture content for physical anc mechanical tests
ISO 13061-	
2:2014/AMD	Physical and mechanical properties of wood - Test methods for small clear wood
1:2017	specimens - Part 2: Determination of density for physical and machanical tests
ISO 13061-	
3:2014/AMD	Physical and mechanical properties of wood - Test methods for small clear wood
1:2017	specimens - Part 3: Determination of ultimate strength in static bending
ISO 13061-	
4:2014/AMD	Physical and mechanical properties of wood - Test methods for small clear wood
1:2017	specimens - Part 4: Determination of modulus of elasticity in static bending
ISO 13061-	Physical and mechanical properties of wood - Test methods for small clear wood
6:2014	specimens - Part 6: Determination of ultimate tensile stress parallel to grain
ISO 13061-	Physical and mechanical properties of wood - Test methods for small clear wood
7:2014	specimens - Part 7: Determination of ultimate tensile stress perpendicular to grain
ISO 13061-	
10:2017	Wood - Determination of impact bending strength
ISO 13061-	
11:2017	Wood - Determination of resistance to impact indentation
ISO 13061-	Physical and mechanical properties of wood - Test methods for small clear wood
12:2017	specimens - Part 12: Determination of static hardness
ISO 13061-	Physical and mechanical properties of wood - Test methods for small clear wood
13:2016	specimens - Part 13: Determination of radial and tangential shrinkage
ISO 13061-	Physical and mechanical properties of wood - Test methods for small clear wood
14:2016	specimens - Part 14: Determination of volumetric shrinkage
ISO 13061-	Physical and mechanical properties of wood - Test methods for small clear wood
15:2017	specimens - Part 15: Determination of radial and tangential swelling
ISO 13061-	Physical and mechanical properties of wood - Test methods for small clear wood
16:2017	specimens - Part 16: Determination of volumetric swelling
ISO 13061-	Physical and mechanical properties of wood - Test methods for small clear wood
17:2017	specimens - Part 17: Determination of ultimate stress in compression parallel to grain
ISO 13608:2014	Plywood - Decorative veneered plywood
ISO 13609:2014	Wood-based panels - Plywood - Blockboards and battenboards

เลขที่มาตรฐาน	ชื่อมาตรฐาน
ISO 13894-	
1:2000	High-pressure decorative laminates - Composite elements - Part 1: Test methods
ISO 13894-	High-pressure decorative laminates - Composite elements - Part 2: Specifications for
2:2005	composite elements with wood-based substrates for interior use
ISO 15206:2010	Timber poles - Basic requirements and test methods
	Timber structures - Uniform, concentrated static and concentrated impact loads on
ISO 16507:2013	wood-based roof and floor panel assemblies - Test methods
ISO 16572:2008	Timber structures - Wood-based panels - Test methods for structural properties
ISO 16893:2016	Wood-based panels - Particleboard
	Wood-based panels - Oriented strand board (OSB) - Definitions, classification and
ISO 16894:2009	specification
ISO 16895:2016	Wood-based panels - Dry-process fibreboard
	Wood-based panels - Determination of modulus of elasticity in bending and of bending
ISO 16978:2003	strength
ISO 16979:2003	Wood-based panels - Determination of moisture content
ISO 16981:2003	Wood-based panels - Determination of surface soundness
ISO 16983:2003	Wood-based panels - Determination of swelling in thickness after immersion in water
	Wood-based panels - Determination of tensile strength perpendicular to the plane of the
ISO 16984:2003	panel
	Wood-based panels - Determination of dimensional changes associated with changes in
ISO 16985:2003	relative humidity
ISO 16987:2003	Wood-based panels - Determination of moisture resistance under cyclic test
ISO 16998:2003	Wood-based panels - Determination of moisture resistance - Boil test
ISO 16999:2003	Wood-based panels - Sampling and cutting of test pieces
	Wood-based panels - Fibreboard, particleboard and oriented strand board (OSB) -
ISO 17064:2016	Vocabulary
ISO 17754:2014	Timber structures - Test methods - Torsional resistance of driving in screws
ISO 17959:2014	General requirement for solid wood flooring
ISO 18613:2014	Pallets for materials handling - Repair of flat wooden pallets
	Wood-based panels - Determination of wet bending strength after immersion in water at
ISO 20585:2005	70 degree C or 100 degree C (boiling temperature)
ISO 21887:2007	Durability of wood and wood-based products - Use classes
ISO 22452:2011	Timber structures - Structural insulated panel walls- Test methods
ISO 24294:2013	Timber - Round and sawn timber - Vocabulary
ISO 27528:2009	Wood-based panels - Determination of resistance to axial withdrawal of screws
ISO 27769:2016	Wood-based panels - Wet-process fiberboard

## ที่มา www.iso.org

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คู่มือมาตรฐานระบบการจัดการและกฎระเบียบทางการค้าเชิงเทคนิคของประเทศคู่ค้าสำคัญสำหรับ อุตสาหกรรมยางพาราและผลิตภัณฑ์ยาง

โครงการยกระดับมาตรฐานผลิตภัณฑ์ยางและไม้ยางพาราสู่มาตรฐานสากล ปรับปรุงข้อมูลเมื่อวันที่ 30 กรกฎาคม 2567