

# Department Quality assessment

## list of test methods in the flexible scope of the test laboratory PL-11140-14

issue: **13.01.2025**

ASTM D 5582-14	2014	Standard Test method for Determining Formaldehyde Levels from Wood products using a Desiccator
version certificate	2014	
ASTM D 6007-14	2014	Concentration in Air from Wood products Using a Small Scale Chamber
version certificate	2014	
ASTM E 1333-14	2014	Standard Test method for Determining Formaldehyde Concentration in Air and Emission Rates from Wood Products Using Large Chamber
version certificate	2014	
DIN EN 120	1992-08	Wood-based panels – Determination of formaldehyde content – Extraction method called perforator method
version certificate	1992-08	
DIN EN 16516	2017+A1:2020	Construction products: Assessment of release of dangerous substances - Determination of emissions into indoor air; Chapter 8.3
version certificate	2017+A1:2020	
DIN EN 717-1	2005-01	Wood-based panels – Determination of formaldehyde release – Part 1: Formaldehyde emission by the chamber method
version certificate	2005-01	
DIN EN 717-2	1995-01	Wood-based panels – Determination of formaldehyde release – Part 2: Formaldehyde release by the gas analysis method
version certificate	1995-01	
DIN EN 717-3	1996-05	Wood-based panels – Determination of formaldehyde release – Part 3: Formaldehyde release by the flask method
version certificate	1996-05	
DIN EN ISO 12460-3	2023-09	Wood-based panels – Determination of formaldehyde release – Part 3: Gas analysis method)
version certificate	2020	
DIN EN ISO 12460-4	2016-09	Wood-based panels – Determination of formaldehyde release – Part 4: Desiccator method
version certificate	2016-09	
DIN EN ISO 12460-5	2016-05	Wood-based panels – Determination of formaldehyde release – Part 5: Extraction method
version certificate	2016-05	

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DIN ISO 16000-3	2013-01	Indoor air - Part 3: Determination of formaldehyde and other carbonyl compounds in indoor air and test chamber air - Active
<i>version certificate</i>	<i>2013-01</i>	
ISO 16979	2003-05	Wood-based panels – Determination of moisture content
<i>version certificate</i>	<i>2003-05</i>	
JIS A 1460	2001-03	Building boards – Determination of formaldehyde emission – Desiccator methode
<i>version certificate</i>	<i>2001-03</i>	
JIS A 1901	2009-04	Determination of the emission of volatile organic compounds and aldehydes for building products – Small chamber methode
<i>version certificate</i>	<i>2009-04</i>	
PA-C-15	2006-02	Measurement of gaseous emissions – Measurement of indoor air pollution – Determination of formaldehyde concentration by the acetylacetone method
<i>version certificate</i>	<i>2006-02</i>	
VDI-Richtlinie 3484 Blatt	2001-11	Measurement of gaseous emissions – Measurement of indoor air pollution – Determination of formaldehyde concentration by the acetylacetone method
<i>version certificate</i>	<i>2001-11</i>	
DIN 52189-1	1981-12	Testing of wood – Impact bending test – Determination of impact bending strength
<i>version certificate</i>	<i>1981-12</i>	
DIN 53255	2017-08	Testing of wood adhesives and glued wood joints- Mechanical delamination tests by grooving and chopping
<i>version certificate</i>	<i>2017-08</i>	
DIN EN 1058	2010-04	Wood-based panels – Determination of characteristic values of mechanical properties and density
<i>version certificate</i>	<i>2010-04</i>	
DIN EN 1087-1	1995-04	Particleboards – Determination of moisture resistance – Part 1: Boil test
<i>version certificate</i>	<i>1995-04</i>	
DIN EN 1128	1995-11	Cement-bounded particleboards – Determination of hard body impact resistance
<i>version certificate</i>	<i>1995-11</i>	

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DIN EN 1156	2013-10	Wood-based panels – Determination of duration of load and creep factors
<i>version certificate</i>	<i>2013-10</i>	
DIN EN 12086	2013-06	Thermal insulating products for building applications – Determination of water vapour transmission properties
<i>version certificate</i>	<i>2013-06</i>	
DIN EN 12092	2002-02	Adhesives – Determination of viscosity
<i>version certificate</i>	<i>2002-02</i>	
DIN EN 1245	2011-07	Adhesives – Determination of pH
<i>version certificate</i>	<i>2011-07</i>	
DIN EN 1328	1996-09	Cement bonded particleboards – Determination of frost resistance
<i>version certificate</i>	<i>1996-09</i>	
DIN EN 13879	2002-09	Wood-based panels - Determination of edgewise bending properties
<i>version certificate</i>	<i>2002-09</i>	
DIN EN 14080 B.2	2013-09	Timber structures – Glued laminated timber and glued solid timber –Requirements here: Annex B.2
<i>version certificate</i>	<i>2013-09</i>	
DIN EN 14080 B.3	2013-09	Timber structures – Glued laminated timber and glued solid timber –Requirements here: Annex B.3
<i>version certificate</i>	<i>2013-09</i>	
DIN EN 14080 C	2013-09	Timber structures – Glued laminated timber and glued solid timber –Requirements here: Annex C
<i>version certificate</i>	<i>2013-09</i>	
DIN EN 14080 D	2013-09	Timber structures – Glued laminated timber and glued solid timber –Requirements here: Annex D
<i>version certificate</i>	<i>2013-09</i>	
DIN EN 14293	2006-10	Adhesives – Adhesives for bonding parquet to subfloor – Test methods and minimum requirements Sections 4.2, 4.3, 4.4, 4.5, 4.6, 4.7
<i>version certificate</i>	<i>2006-10</i>	

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DIN EN 14374	2005-02	Timber structures – Structural laminated veneer lumber - Requirements
<i>version certificate</i>	2005-02	here: Annex B: Procedure for testing the quality of the bond
DIN EN 1534	2020-03	Wood flooring and parquet - Determination of resistance to indentation - Test method
<i>version certificate</i>	2020-03	
DIN EN 15416-1	2017-05	Adhesives for load bearing timber structures other than phenolic and aminoplastic- Test methods- Part 1: Long-term tension load test perpendicular to the bond line in varying
<i>version certificate</i>	2017-05	
DIN EN 15416-3	2019-06	Adhesives for load bearing timber structures other than phenolic and
<i>version certificate</i>	2019-06	
DIN EN 15416-4	2017-05	Adhesives for load bearing timber structures other than phenolic and aminoplastic – Test methods – Part 4: Determination of open
<i>version certificate</i>	2017-05	
DIN EN 15416-5	2017-05	Adhesives for load bearing timber structures other than phenolic and aminoplastic – Test methods – Part 5: Determination of
<i>version certificate</i>	2017-05	
DIN EN 15425	2022-02	Adhesives – One-component polyurethane for load-bearing timber structures – Classification and performance requirements
<i>version certificate</i>	2017-05	
DIN EN 16254	2022-02	Adhesives – Emulsion polymerised isocyanate (EPI) for load-bearing timber structures – Classification and performance
<i>version certificate</i>	2016-12	
DIN EN 204	2016-11	Classification of thermoplastic wood adhesives for non-structural applications
<i>version certificate</i>	2016-11	
DIN EN 205	2013-06	Adhesives – Wood adhesives for non-structural applications – Determination of tensile shear strength of lap joints
<i>version certificate</i>	2013-06	
DIN EN 300	2006-09	Oriented Strand Boards (OSB) – Definitions, classification and specifications
<i>version certificate</i>	2006-09	here: Annex A: EN 1087-1:1995 Modified procedure

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DIN EN 302-1	2016-12	Adhesives for load-bearing timber structures – Test methods – Part 1: Determination of longitudinal tensile shear strength
<i>version certificate</i>	2016-12	
DIN EN 302-2	2023	Adhesives for load-bearing timber structures - Test methods - Part 2: Determination of resistance to delamination
<i>version certificate</i>	2017-11	
DIN EN 302-3	2023	Adhesives for load-bearing timber structures - Test methods - Part 3: Determination of the effect of acid damage to wood fibres by
<i>version certificate</i>	2017-11	
DIN EN 302-4	2023	Adhesives for load-bearing timber structures – Test methods – Part 4: Determination of the effects of wood shrinkage on the shear
<i>version certificate</i>	2013-06	
DIN EN 302-5	2023	Adhesives for load-bearing timber structures – Test methods – Part 5: Determination of the minimum pressing time under
<i>version certificate</i>	2013-06	
DIN EN 302-6	2013-06	Adhesives for load-bearing timber structures – Test methods – Part 6: Determination of maximum assembly time under referenced
<i>version certificate</i>	2013-06	
DIN EN 302-7	2023	Adhesives for load-bearing timber structures – Test methods – Part 7:
<i>version certificate</i>	2013-06	
DIN EN 302-8	2023-07	Adhesives for load-bearing timber structures – Test methods – Part 8: Static load test of multiple bond line specimens in
<i>version certificate</i>	2017-05	
DIN EN 310	1993-08	Adhesives for load-bearing timber structures – Test methods – Part 8: Static load test of multiple bond line specimens in
<i>version certificate</i>	1993-08	
DIN EN 311	2002-08	Wood-based panels – Surface soundness – Test method
<i>version certificate</i>	2002-08	
DIN EN 314-1	2005-03	Plywood – Bonding quality. Part 1: Test method
<i>version certificate</i>	2005-03	

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DIN EN 317	1993-08	Particleboards and fibreboards – Determination of swelling in thickness after immersion in water
version certificate	1993-08	
DIN EN 318	2002-06	Wood-based panels – Determination of dimensional changes associated with changes in relative humidity
version certificate	2002-06	
DIN EN 319	1993-08	Wood-based panels – Determination of dimensional changes associated with changes in relative humidity Particleboards and fibreboards – Determination of tensile
version certificate	1993-08	
DIN EN 320	2011-07	Particleboards and fibreboards – Determination of resistance to axial withdrawal of screws
version certificate	2011-07	
DIN EN 321	2002-03	Wood-based panels – Determination of moisture resistance undercyclic test conditions
version certificate	2002-03	
DIN EN 322	1993-08	Wood-based panels – Determination of moisture content
version certificate	1993-08	
DIN EN 323	1993-08	Wood-based panels – Determination of density
version certificate	1993-08	
DIN EN 324-1	1993-08	Wood-based panels – Determination of dimensions of boards – Part 1: Determination of thickness, width and length
version certificate	1993-08	
DIN EN 324-2	1993-08	Wood-based panels – Determination of dimensions of boards – Part 2: Determination of squareness and edge straightness
version certificate	1993-08	
DIN EN 325	2012-06	Wood-based panels – Determination of dimensions of test pieces
version certificate	2012-06	
DIN EN 326-1	1994-08	Wood-based panels – Sampling, cutting and inspection – Part 1: Sampling and cutting of test pieces and expression of test
version certificate	1994-08	

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DIN EN 382-1	1993-08	Fibreboards – Determination of surface absorption – Part 1: Test
version certificate	1993-08	method for dry process fibreboards
DIN EN 382-2	1994-02	Fibreboards – Determination of surface absorption – Part 2: Test
version certificate	1994-02	method for hardboards
DIN EN 383	2007-03	Timber structures – Test methods – Determination of embedment
version certificate	2007-03	strength and foundation values for dowel type fasteners
DIN EN 408	2012-10	Timber structures – Structural timber and glued laminated timber –
version certificate	2012-10	Determination of some physical properties here except:
DIN EN 438-2	2016+A1:2018	High-pressure decorative laminates (HPL) – Sheets based on thermosetting resins (usually called laminates) - Part 2:
version certificate	2016-06	Determination of properties
DIN EN 438-7	2005-04	High-pressure decorative laminates (HPL) – Sheets based on thermosetting resins (usually called laminates) - Part 7:
version certificate	2005-04	Compact laminate and HPL composite panels for internal and
DIN EN 622-3	2004-07	Fibreboards – Specifications – Part 3: Requirements for medium
version certificate	2004-07	Boards here:
DIN EN 789	2005-01	Timber structures - Test methods - Determination of mechanical
version certificate	2005-01	properties of wood based panels
DIN EN ISO 12572	2017-05	Hygrothermal performance of building materials and products –
version certificate	2017-05	Determination of water vapour transmission properties
DIN EN ISO 29469	2023-02	Thermal insulating products for building applications –
version certificate	DIN EN 826 2013-05	Determination of compression behaviour