

# Test Report

Report No.: 790054-1



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No. of appendices: 2

**Subject:** Model: Ane Table

Type:	Table				
Length:	3200 mm	Width:	950 mm	Height:	720 mm
Materials:	Oak/linoleum				

**Sampling:** The test material was sampled by the client and received at the Danish Technological Institute 11-12-2017.

**Method:** EN 15372:2016 Furniture – Strength, durability and safety – Requirements for non-domestic tables.

**Test level 1 Light use:** Hotel bedrooms, churches, libraries.

**Period:** The testing was carried out from 11-12-2017 to 04-01-2018.

**Result:** Model Ane Table fulfils the requirements in EN 15372:2016, L1.

According to agreement with the client, section 5 was not tested.

Individual results appear from Appendix 1.

**Storage:** The test material will be destroyed after 1 month, unless otherwise agreed.

**Terms:** The accredited test was carried out according to DANAK's general conditions see [www.danak.dk](http://www.danak.dk) and according to the General Terms and Conditions regarding Commissioned Work Accepted by the Danish Technological Institute, which apply at the time of signing the agreement. The test is only valid for the tested specimen. The test report may only be extracted, if the laboratory has approved the extract.

**Date/place:** 04-01-2018, Danish Technological Institute, Wood and Biomaterials, Taastrup

**Signature:** Test responsible

Co-signatory



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## Test of Model: Ane Table

### EN 15372:2016

Test	Test Method	Cycles	1	Result
1	Horizontal static load test	EN 1730:2012, 6.2	Test force $F_{1-4}$ , N: Type 1 Type 2 Min. force Type 1 and Type 2  Specified mass, kg  Cycles	400 200 100  Manufacturer's specified load or 50 kg 10  Passed
2	Vertical static load on main surface <sup>a</sup>	EN 1730:2012, 6.3.1	Test force, N Cycles	1.000 10  Passed
3	Additional vertical static load test where the main surface has a length >1600 mm	EN 1730:2012, 6.3.2	Test force, N Cycles	- -  N/A
4	Vertical static load on ancillary surface	EN 1730:2012, 6.3.3	Test force, N Cycles	200 10  Passed
5	Horizontal durability test	EN 1730:2012, 6.4.1 and 6.4.2	Test force $F_{a-d}$ , N Specified mass, kg  Cycles	300 Manufacturer's specified load or 50 kg 10.000  N/T
6	Vertical durability test for cantilever and tables with central column only <sup>b</sup>	EN 1730:2012, 6.5	Test force, N Cycles	300 10.000  N/A
7	Vertical impact test for glass tabletops	EN 1730:2012, 6.6.1 and 6.6.2	Drop height, mm: Safety glass <sup>c</sup> Other glass Cycles	140 180 10  N/A
8	Vertical impact test for all other tabletops	EN 1730:2012, 6.6.1 and 6.6.3	Drop height, mm: Cycles	140 10  Passed
9	Drop test – This test is applicable for tables weighing more than 20 kg only	EN 1730:2012, 6.9	Nom. drop height mm – tables without glass Nom. drop height mm – tables with glass	100 50  Passed
10	Stability under vertical load test	EN 1730:2012, 7.2	Test force, N Main surface $V_1$ $V_2$ Ancillary surface $V_1$ $V_2$	200 400 100 200  Passed
11	Stability for tables with extension elements	EN 1730:2012, 7.3	Test force, N	200  Passed
<sup>a</sup> Tables with extension pieces shall be tested both in the extended and unextended configurations. A table extension added in the centre of the table shall be tested as the main surface. A part of the main surface in the unextended configuration can become an ancillary surface in the extended configuration. <sup>b</sup> Examples of cantilever tables and tables with a central column are shown in EN 1730:2012, figures 6b and 6d <sup>c</sup> Glass is considered to be safety glass, if the glass fulfils the requirements in EN 12150-1:2015, Clause 8, fragmentation test; or where the mode of breakage ( $\beta$ ) according to EN 12600:2002 is Type B or Type C N/A Not applicable N/T Not tested				

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## Test of Model: Ane Table

### Photo

