



Test Report

Report No: 827476-1

Assignor: Oliver Furniture A/S
Nordre Strandvej 119 A
DK-3150 Hellebæk

Subject: Model: 041461 Mini+ Low Bunk Bed, white/oak
041462 Mini+ Low Bunk Bed, white

Type:	Bunk bed				
Length:	1660 mm	Width:	810 mm	Height:	1860 mm
Weight:	58.6 kg				
Materials:	Painted wood Painted wood and oak legs				

Sampling: The test material was sampled by the client and received at the Danish Technological Institute 30-08-2018.

Method: EN 747-1:2012+A1:2015 Furniture – Bunk beds and high beds – Part 1: Safety, strength and durability requirements

EN 747-2:2012+A1:2015 Furniture. Bunk beds and high beds. Test methods

Period: The testing was carried out from 30-08-2018 to 04-09-2018.

Result: Model Mini+ Low Bunk Bed fulfils the requirements in EN 747-1:2012+A1:2015 and EN 747-2:2012 +A1:2015.

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 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: 04-09-2018, Danish Technological Institute, Wood and Biomaterials, Taastrup

Signature: Test responsible

Co-signatory



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Test of Model: Mini+ Low Bunk Bed

EN 747-1:2012+A1:2015	Clause in test method EN 747-2:2012+A1:2015	Result
4 SAFETY REQUIREMENTS		
4.1 CONSTRUCTION		
4.1.1 General		Passed
Note:		
4.1.2 Accessible holes, gaps and openings		
4.1.2.1 General	5.3.1 Holes, gaps and openings	Passed
Note:	Note:	
4.1.2.2 Head entrapment on the outside of the bunk bed/high bed	5.3.2 V and irregular shaped holes, gaps and openings	Passed
Note:	Note:	
4.1.3 Bed base(s)		
(4.1.2)	5.3.1 Holes, gaps and openings	Passed
Note:	Note:	
	5.3.2 V and irregular shaped holes, gaps and openings	Passed
	Note:	
	5.4.2 Static load on safety barriers	
	Upwards 200 N	Passed
	Note:	
	Outwards 500 N	Passed
	Note:	
	Inwards 500 N	Passed
	Note:	
	5.4.3 Upwards and downwards static load on bed base	
	Downwards 1200 N	Passed
	Note:	
	Upwards 500 N	Passed
	Note:	
	5.4.4 Impact test on bed base	Passed
	Note:	
5.4.5 Durability test on bed base	Passed	
Note:		

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Test of Model: Mini+ Low Bunk Bed

EN 747-1:2012+A1:2015	Clause in test method EN 747-2:2012+A1:2015	Result
4.1.4 Safety barriers	5.3.1 Holes, gaps and openings	Passed
	Note:	
	5.3.2 V and irregular shaped holes, gaps and openings	Passed
	Note:	
	5.4.2 Static load on safety barriers	Passed
	Note:	
4.1.5 Ladder or other means of access		Passed
Note:		
4.2 Strength of ladder or other means of access: Attachment, deflection and strength	5.6.1 Vertical static load on treads	Passed
	Note:	
	5.6.2 Horizontal static load on treads	Passed
	Note:	
	5.6.3 Durability of treads	Passed
	Note:	
	5.6.4 Tread impact test	Passed
	Note:	
4.3 Strength of frame and fastenings	5.4.2 Static load on safety barriers	Passed
	Note:	
	5.5 Durability test of frame and fastenings	Passed
	Note:	
4.4 Stability	5.7 Stability test (for beds not attached to the structure)	Passed
	Note:	
4.5 Fastening of the upper bed to the lower bed	5.8 Fastening of the upper bed to the lower bed	Passed
	Note:	
5 Instructions for use		Passed
6 Marking		Passed

N/A Not applicable

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Test of Model: Test of Model: Mini+ Low Bunk Bed

Photo

