



NATA Accredited Laboratory

Accreditation No: 15305

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ISO/IEC 17025 - Testing

**Laminex**<sup>®</sup>

a division of Laminex Group Pty Ltd ABN 98 004 093 092

## The Laminex Group Technology Centre

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**Test Report No.  
20PB-Vertiboard**

Date of Issue

19/08/2020

**Client:**

**Laminex Australia**

**22 Trewin St**

**Wendouree**

**VIC 3355**

This test report shall not be reproduced, except in full,  
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The material contained in this report is confidential to the entity identified as 'Client' above.

As the sample(s) have been provided by the client, the results contained in this report apply only to the sample(s) as received.

Test Report No. 20PB-Vertiboard

Date of Issue: 19/08/2020

Laminex Sample Reference No.	23188
Client Sample Reference No.	662659
Product:	<b>16mm Laminex Vertiboard Moisture Resistant E0 Particleboard</b>
Surface Treatment	Laminated both sides with decorative Low Pressure Melamine
Receive Date:	24/09/2018
Condition:	Good.
Testing Performed Date(s):	9-11/10/2018
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;12 to 22mm MR E0 Particleboard</b>

Test	Method	Unit	Result		Product limit		Compliance
			Mean	Std Dev	Limit Value	Standard Clause	
Formaldehyde Emission	AS/NZS 4266.1: 2017 Section 17	mg/L	<b>0.46</b>	0.02	<b>Maximum 0.5 (E0)</b>	Clause 6.3 Table 1	<b>PASS E0</b>

**Formaldehyde Emission Class: E0**

Comments
As agreed to by the client, compliance to product limits is based solely on the reported test result(s) and no uncertainty of measurement shall be taken into account.

Approved Signatory:

Laboratory Manager (J. Smolenaers)...



Test Report No. 20PB-Vertiboard

Date of Issue: 19/08/2020

Laminex Sample Reference No.	26213
Client Sample Reference No.	798211
Product:	<b>18mm Laminex Vertiboard Moisture Resistant E0 Particleboard</b>
Surface Treatment	Laminated both sides with decorative Low Pressure Melamine
Receive Date:	29/06/2020
Condition:	Good.
Testing Performed Date(s):	3-7/07/2020
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;12 to 22mm MR E0 Particleboard</b>

Test	Method	Unit	Result		Product limit		Compliance
			Mean	Std Dev	Limit Value	Standard Clause	
Formaldehyde Emission	AS/NZS 4266.1: 2017 Section 17	mg/L	<b>0.37</b>	0.00	<b>Maximum 0.5 (E0)</b>	Clause 6.3 Table 1	<b>PASS E0</b>

**Formaldehyde Emission Class: E0**

Comments
As agreed to by the client, compliance to product limits is based solely on the reported test result(s) and no uncertainty of measurement shall be taken into account.

Approved Signatory:

Laboratory Manager (J. Smolenaers)...



Test Report No. 20PB-Vertiboard

Date of Issue: 19/08/2020

Laminex Sample Reference No.	24768
Client Sample Reference No.	732233
Product:	<b>25mm Laminex Vertiboard Moisture Resistant E0 Particleboard</b>
Surface Treatment	Laminated both sides with decorative Low Pressure Melamine
Receive Date:	2/09/2019
Condition:	Good.
Testing Performed Date(s):	17-19/09/2019
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;22 to 33mm MR E0 Particleboard</b>

Test	Method	Unit	Result		Product limit		Compliance
			Mean	Std Dev	Limit Value	Standard Clause	
Formaldehyde Emission	AS/NZS 4266.1: 2017 Section 17	mg/L	<b>0.44</b>	0.20	<b>Maximum 0.5 (E0)</b>	Clause 6.3 Table 1	<b>PASS E0</b>

**Formaldehyde Emission Class: E0**

Comments
As agreed to by the client, compliance to product limits is based solely on the reported test result(s) and no uncertainty of measurement shall be taken into account.

Approved Signatory:

Laboratory Manager (J. Smolenaers)...



Test Report No. 20PB-Vertiboard

Date of Issue: 19/08/2020

Laminex Sample Reference No.	23926
Client Sample Reference No.	694635
Product:	<b>16mm Laminex Vertiboard Moisture Resistant E1 Particleboard</b>
Surface Treatment	Laminated both sides with decorative Low Pressure Melamine
Receive Date:	19/02/2019
Condition:	Good.
Testing Performed Date(s):	26-28/02/2019
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;12 to 22mm MR E1 Particleboard</b>

Test	Method	Unit	Result		Product limit		Compliance
			Mean	Std Dev	Limit Value	Standard Clause	
Formaldehyde Emission	AS/NZS 4266.1: 2017 Section 17	mg/L	<b>1.21</b>	0.02	<b>Maximum 1.5 (E1)</b>	Clause 6.3 Table 1	<b>PASS E1</b>

**Formaldehyde Emission Class: E1**

Comments
As agreed to by the client, compliance to product limits is based solely on the reported test result(s) and no uncertainty of measurement shall be taken into account.

Approved Signatory:

Laboratory Manager (J. Smolenaers)...



Test Report No. 20PB-Vertiboard

Date of Issue: 19/08/2020

Laminex Sample Reference No.	23501
Client Sample Reference No.	671766
Product:	<b>18mm Laminex Vertiboard Moisture Resistant E1 Particleboard</b>
Surface Treatment	Laminated both sides with decorative Low Pressure Melamine
Receive Date:	26/11/2018
Condition:	Good.
Testing Performed Date(s):	30/11/2018 - 4/12/2018
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;12 to 22mm MR E1 Particleboard</b>

Test	Method	Unit	Result		Product limit		Compliance
			Mean	Std Dev	Limit Value	Standard Clause	
Formaldehyde Emission	AS/NZS 4266.1: 2017 Section 17	mg/L	<b>1.09</b>	0.00	<b>Maximum 1.5 (E1)</b>	Clause 6.3 Table 1	<b>PASS E1</b>

**Formaldehyde Emission Class: E1**

Comments
As agreed to by the client, compliance to product limits is based solely on the reported test result(s) and no uncertainty of measurement shall be taken into account.

Approved Signatory:

Laboratory Manager (J. Smolenaers)...

