



NATA Accredited Laboratory

Accreditation No: 15305

Accredited for compliance with  
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-STD**

**Date of Issue**  
**27/08/2020**

**Client:**  
**Laminex Australia**  
**Lot 2 Moore Rd**  
**Dardanup**  
**WA 6236**

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-STD

Date of Issue: 27/08/2020

Laminex Sample Reference No.	25776
Client Sample Reference No.	775495
Product:	<b>16mm Standard E0 Particleboard</b>
Surface Treatment	None (Raw)
Receive Date:	15/04/2020
Condition:	Good.
Testing Performed Date(s):	22-24/04/2020
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;12 to 22mm STD 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>0.32</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-STD

Date of Issue: 27/08/2020

Laminex Sample Reference No.	25656
Client Sample Reference No.	770759
Product:	<b>25mm Standard E0 Particleboard</b>
Surface Treatment	None (Raw)
Receive Date:	18/03/2020
Condition:	Good.
Testing Performed Date(s):	14-16/04/2020
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;22 to 33mm STD 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>0.31</b>	0.01	<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-STD

Date of Issue: 27/08/2020

Laminex Sample Reference No.	22252
Client Sample Reference No.	603986
Product:	<b>33mm Standard E0 Particleboard</b>
Surface Treatment	None (Raw)
Receive Date:	13/03/2018
Condition:	Good.
Testing Performed Date(s):	19-21/03/2018
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;22 to 33mm STD 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	0.27	0.00	Maximum 0.5 (E0)	Clause 6.3 Table 1	PASS E0

**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-STD

Date of Issue: 27/08/2020

Laminex Sample Reference No.	23742
Client Sample Reference No.	671229
Product:	<b>9mm Standard E1 Particleboard</b>
Surface Treatment	None (Raw)
Receive Date:	8/01/2019
Condition:	Good.
Testing Performed Date(s):	23-24/01/2019
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;8 to 12mm STD 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>0.95</b>	0.01	<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.

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Laboratory Manager (J. Smolenaers)...



Test Report No. 20PB-STD

Date of Issue: 27/08/2020

Laminex Sample Reference No.	25291
Client Sample Reference No.	744853
Product:	<b>12mm Standard E1 Particleboard</b>
Surface Treatment	None (Raw)
Receive Date:	7/01/2020
Condition:	Good.
Testing Performed Date(s):	22-22/01/2020
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;8 to 12mm STD 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>0.92</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.

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Laboratory Manager (J. Smolenaers)...



Test Report No. 20PB-STD

Date of Issue: 27/08/2020

Laminex Sample Reference No.	25434
Client Sample Reference No.	762887
Product:	<b>16mm Standard E1 Particleboard</b>
Surface Treatment	None (Raw)
Receive Date:	13/02/2020
Condition:	Good.
Testing Performed Date(s):	25-27/02/2020
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;12 to 22mm STD 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>0.89</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.

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Test Report No. 20PB-STD

Date of Issue: 27/08/2020

Laminex Sample Reference No.	26159
Client Sample Reference No.	788516
Product:	<b>25mm Standard E1 Particleboard</b>
Surface Treatment	None (Raw)
Receive Date:	15/06/2020
Condition:	Good.
Testing Performed Date(s):	7-9/07/2020
<b>Specification Standard</b>	<b>AS/NZS 1859.1:2017</b>
<b>Product Classification</b>	<b>&gt;22 to 33mm STD 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>1.23</b>	0.03	<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.

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Laboratory Manager (J. Smolenaers)...

