



NATA Accredited Laboratory

Accreditation No: 15305

Accredited for compliance with
ISO/IEC 17025 - Testing

Laminex[®]

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

The Laminex Group Technology Centre

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**Test Report No.
20MDF-MR-E0**

Date of Issue

13/08/2020

Client:

Laminex Australia

Tin Can Bay Rd

Gympie

QLD 4570

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. 20MDF-MR-E0

Date of Issue: 13/08/2020

| | |
|--|--------------------------------------|
| Laminex Sample Reference No. | 26276 |
| Client Sample Reference No. | CARB 9343 |
| Product: | 9mm Moisture Resistant E0 MDF |
| Product Description: (Supplied by client) | 51009053N |
| Surface Treatment | None (Raw) |
| Receive Date: | 15/07/2020 |
| Condition: | Good. |
| Testing Performed Date(s): | 4-6/8/2020 |
| Specification Standard | AS/NZS 1859.2:2017 |
| Product Classification | >8 to 12mm MR E0 MDF |

| 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 | 0.46 | 0.02 | 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)...



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|--|---------------------------------------|
| Laminex Sample Reference No. | 25959 |
| Client Sample Reference No. | CARB 9251 |
| Product: | 12mm Moisture Resistant E0 MDF |
| Product Description: (Supplied by client) | 51012034N |
| Surface Treatment | None (Raw) |
| Receive Date: | 27/05/2020 |
| Condition: | Good. |
| Testing Performed Date(s): | 19-23/6/2020 |
| Specification Standard | AS/NZS 1859.2:2017 |
| Product Classification | >8 to 12mm MR E0 MDF |

| 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 | 0.44 | 0.01 | Maximum 0.5 (E0) | Clause 6.3 Table 1 | PASS E0 |

Formaldehyde Emission Class: E0

| Comments |
|--|
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Approved Signatory:

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| | |
|--|---------------------------------------|
| Laminex Sample Reference No. | 26279 |
| Client Sample Reference No. | CARB 9349 |
| Product: | 16mm Moisture Resistant E0 MDF |
| Product Description: (Supplied by client) | 51016034N |
| Surface Treatment | None (Raw) |
| Receive Date: | 15/07/2020 |
| Condition: | Good. |
| Testing Performed Date(s): | 5-7/8/2020 |
| Specification Standard | AS/NZS 1859.2:2017 |
| Product Classification | >12 to 22mm MR E0 MDF |

| 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 | 0.34 | 0.00 | Maximum 0.5 (E0) | Clause 6.3 Table 1 | PASS E0 |

Formaldehyde Emission Class: E0

| Comments |
|--|
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|--|---------------------------------------|
| Laminex Sample Reference No. | 26242 |
| Client Sample Reference No. | CARB 9336 |
| Product: | 18mm Moisture Resistant E0 MDF |
| Product Description: (Supplied by client) | 51018040N |
| Surface Treatment | None (Raw) |
| Receive Date: | 8/07/2020 |
| Condition: | Good. |
| Testing Performed Date(s): | 31/7/2020 - 4/8/2020 |
| Specification Standard | AS/NZS 1859.2:2017 |
| Product Classification | >12 to 22mm MR E0 MDF |

| 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 | 0.45 | 0.02 | Maximum 0.5 (E0) | Clause 6.3 Table 1 | PASS E0 |

Formaldehyde Emission Class: E0

| Comments |
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|--|---------------------------------------|
| Laminex Sample Reference No. | 26245 |
| Client Sample Reference No. | CARB 9339 |
| Product: | 25mm Moisture Resistant E0 MDF |
| Product Description: (Supplied by client) | 51025040N |
| Surface Treatment | None (Raw) |
| Receive Date: | 8/07/2020 |
| Condition: | Good. |
| Testing Performed Date(s): | 31/7/2020 - 4/8/2020 |
| Specification Standard | AS/NZS 1859.2:2017 |
| Product Classification | >22 to 33mm MR E0 MDF |

| 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 | 0.32 | 0.00 | Maximum 0.5 (E0) | Clause 6.3 Table 1 | PASS E0 |

Formaldehyde Emission Class: E0

| Comments |
|--|
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| | |
|--|---------------------------------------|
| Laminex Sample Reference No. | 25886 |
| Client Sample Reference No. | CARB 9240 |
| Product: | 32mm Moisture Resistant E0 MDF |
| Product Description: (Supplied by client) | 51032040N |
| Surface Treatment | None (Raw) |
| Receive Date: | 12/05/2020 |
| Condition: | Good. |
| Testing Performed Date(s): | 4-10/6/2020 |
| Specification Standard | AS/NZS 1859.2:2017 |
| Product Classification | >22 to 33mm MR E0 MDF |

| 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 | 0.48 | 0.01 | Maximum 0.5 (E0) | Clause 6.3 Table 1 | PASS E0 |

Formaldehyde Emission Class: E0

| Comments |
|--|
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