

# Emission Test Certificate

Tuesday March 3<sup>rd</sup>, 2020

Supplier: Floor Distributors Pty Ltd (719 The Horsley Drive, Smithfield, NSW, 2164, Australia)

Sample Description: Viva Classic Plank

Date Tested: February 2020 (Tested through FORAY Laboratories - NATA Accreditation 1231)

Test Method: ASTM D5116-17 "Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Materials/Products".

**Emission Data (24 hrs exposure):**

<p><b>Green Building Council of Australia</b> Green Star Design &amp; As Built v1.3 13.1.2B &amp; 13.2 Green Star Interiors V1.3 - 12.1.2B</p>	<p><b>Viva Classic Plank</b></p>
<p>Total Volatile Organic Compound Emission Rate limit: ≤0.5 mg/m<sup>2</sup>/hr</p>	<p>Total Volatile Organic Compound Emission Rate: 0.007 mg/m<sup>2</sup>/hr</p>
<p>4-phenylcyclohexene Emission Rate limit: &lt;0.05mg/m<sup>2</sup>/hr</p>	<p>4-phenylcyclohexene Emission Rate: &lt;0.004 mg/m<sup>2</sup>/hr</p>
<p><b>EN 13986</b></p>	<p><b>Viva Classic Plank</b></p>
<p>Formaldehyde Emission limit for E1 classification: ≤ 0.1 ppm</p>	<p>Formaldehyde Emission: &lt;0.005 ppm* <b>(Formaldehyde Emission Class E1)</b></p>

\*Standard EN 13986 references test method EN 717-1 for the limit of ≤ 0.1 ppm of class E1. The stated result was calculated from an emission rate applied to the Greenguard Standard Office Model using 13m<sup>2</sup> exposed floor area, room volume of 32m<sup>3</sup>, ventilation rate of 0.72 hr<sup>-1</sup>.



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