

Emission Test Certificate

Thursday, November 3rd, 2022

Supplier Airstep Flooring Pty Ltd (20 South Gippsland Hwy, Dandenong South, VIC, 3175, Australia).

Product Name 3mm LVT, Decorative vinyl plank

Product Description Decorative Vinyl Plank

Date Tested 27th October 2022 (Tested through Foray Laboratory – NATA Accreditation 1231)

Test Method ASTM D5116-2017 “Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Material/Products”.

Emission Data (24 hours)

<p>Green Building Council of Australia</p> <p>Green Star Design & As Built V1.3 13.1.2B & 13.2</p> <p>Green Star Interiors V1.3 - 12.1.2B</p>	<p>3 mm LVT</p> <p>Decorative vinyl plank</p>
<p>Total Volatile Organic Compound Emission Rate Limit: ≤0.500 mg/m²/hr</p>	<p>Total Volatile Organic Compound Emission Rate: 0.082 mg/m²/hr</p>
<p>Formaldehyde Emission Rate Limit: ≤0.100 mg/m²/hr</p>	<p>Formaldehyde Emission Rate: <0.009 mg/m²/hr</p>



Dr. Vyt Garnys
Ph.D., BSc (Hons) AIMM, ARACI, ISIAQ
ACA, AIRAH, FMA
Managing Director and Principal Consultant



Travis Hale
BSc (Biotechnology)
Senior Consultant



Dr. Tuan Duong
Ph.D., B.Eng. (Chemical)
Senior Consultant

P22100136