

Emission Test Certificate

Monday, March 21st, 2022

Supplier James Hardie Australia Pty Ltd (10 Colquhoun Street, Rosehill, NSW 2142, Australia).

Product Name HardieFlex (FC Board)

Date Tested 8th March 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 hrs):

Green Building Council of Australia Green Star Design & As Built V1.3 13.1.2B & 13.2 Green Star Interiors V1.3 - 12.1.2B	HardieFlex (FC Board)
Total Volatile Organic Compound Emission Rate Limit: <0.500 mg/m ² /hr	Total Volatile Organic Compound Emission Rate: <0.003 mg/m ² /hr
Formaldehyde Emission Rate Limit: <0.1 mg/m ² /hr	Formaldehyde Emission Rate: 0.008 mg/m ² /hr



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



Luke Morley
 BSc (Biotech)
 Consultant



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

P22030047