

Emission Test Certificate

Tuesday 19th July 2022

Supplier: Ardex New Zealand Limited (32 Lane Street, Woolston, Christchurch, 8023, New Zealand)

Sample Description: Recycled Rubber Impact Insulation Mat, Ardex DS70 5mm

Date Tested: March 2022 (Tested by FORAY Laboratories – NATA Accreditation 1231)

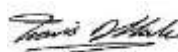
Test Method: ASTM D5116-2017 “Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Material/Products”.

Emission Data (24 hrs):

<p align="center">New Zealand Green Building Council Green Star Design & As Built V1.1 - 13.1.2B & 13.2 Green Star Interiors V1.1 - 12.1.2B</p>	<p align="center">Ardex DS70 – 5mm</p>
<p>Total Volatile Organic Compound Emission Rate Limit: ≤0.500 mg/m²/hr</p>	<p>Total Volatile Organic Compound Emission Rate: 0.389 mg/m²/hr</p>
<p>Formaldehyde emission Rate Limit: ≤0.100 mg/m²/hr</p>	<p>Formaldehyde emission Rate: 0.018 mg/m²/hr</p>



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



Travis Hale
BSc (Biotechnology)
Consultant



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

P22070020