

# Emission Test Certificate

Monday January 13<sup>th</sup>, 2022

Supplier: Knauf Gypsum Pty Ltd (3 Thackeray Street, Camellia, NSW, 2142, Australia)

Sample Description: 16mm Multistop 3 (16M1).

Date Tested: December 2021 (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):

<b>Green Building Council of Australia</b> <b>Green Star Design &amp; As Built V1.3 13.1.2B &amp; 13.2</b> <b>Green Star Interiors V1.3 - 12.1.2B</b>	<b>16mm Multistop 3 (16M1)</b>
Total Volatile Organic Compound Emission Rate limit: $\leq 0.500 \text{ mg/m}^2/\text{hr}$	Total Volatile Organic Compound Emission Rate: $0.034 \text{ mg/m}^2/\text{hr}$
Formaldehyde Emission Rate limit: $\leq 0.100 \text{ mg/m}^2/\text{hr}$	Formaldehyde Emission Rate: $0.038 \text{ mg/m}^2/\text{hr}$
<i>We hereby certify that VOC and Formaldehyde emission rate from this product is below the limits specified by Green Building Council of Australia, Green Star Interiors requirements.</i>	
<i>The above results may be considered representative of the 13mm and 16mm Multistop (3, 4, 5); Multistop HI (3, 4, 5), and 16mm Partwall Panel, Firestop, Firewetstop, Soundstop manufactured and supplied by Knauf Gypsum Pty Ltd.</i>	



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



Travis Hale  
 BSc (Biotechnology)  
 Senior Consultant



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

Issue date: 30/12/2021

Expiry date: 30/12/2026

V2112044\_Ver2