

# Emission Test Certificate

Friday January 15<sup>th</sup>, 2010

Supplier: Forman Building Systems Ltd (20 Vestey Drive, Mt Wellington Auckland NZ)

Sample Description: 40mm Eurocoustic Acoustichoc ceiling panel

Date Tested: December 2010 (Tested by FORAY Laboratories – NATA Accreditation 1231)

Test Method: GREENGUARD Certification Program for Low Emitting Products incorporating ASTM D5116 “Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Material/Products”.

Emission Data:

<b>GREENGUARD Certification Program Emission Criteria for Ceiling Systems</b>	<b>40mm Eurocoustic Acoustichoc</b>
Formaldehyde $\leq 0.06 \text{ mg/m}^3$	0.04 $\text{mg/m}^3$
Total Volatile Organic Compounds $\leq 0.5 \text{ mg/m}^3$	0.05 $\text{mg/m}^3$ Individual VOCs were all less than one tenth of their Threshold Limit Value. Carcinogens and reproductive toxins were not identified as part of the VOCs.

The above results may be considered representative of the equivalent and lesser weighted product specifications that are supplied from the same raw material by Forman Building Systems.



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

Project CV091226