

# Emission Test Certificate

Tuesday, May 5<sup>th</sup> 2015

Supplier: Premium Floors Australia (7/14 Rodborough Rd, French's Forest, Sydney, NSW 2086)

Sample Description: Titan 8 mm Laminate

Date Tested: April 2014 (Tested by FORAY Laboratories – NATA Accreditation 1231)


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

Emission Data:

<b>Green Building Council of Australia Green Star Office Design v3 IEQ-13</b>	<b>Titan 8 mm Laminate</b>
Total Volatile Organic Compound Emission Rate limit <0.5mg/m <sup>2</sup> /hr	Total Volatile Organic Compound Emission Rate: <0.009 mg/m <sup>2</sup> /hr
4-phenylcyclohexene Emission Rate limit <0.05mg/m <sup>2</sup> /hr	4-phenylcyclohexene Emission Rate: <0.009 mg/m <sup>2</sup> /hr
Formaldehyde Emission Rate limit <0.1mg/m <sup>2</sup> /hr	Formaldehyde Emission Rate: 0.091mg/m <sup>2</sup> /hr



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



Tuan Duong  
BEng (Chemical Engineer)  
Laboratory Technician

CV150422