

Emission Test Certificate

Monday, 23rd March 2015

Supplier: LETObamboo (9 Glenvale Cresnet, Mulgrave, VIC 3170)

Sample Description: Bamboo Ply – ‘Narrow Grain, Carbonised Colour’ 19mm (100% bamboo)

Date Tested: March 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:

Green Building Council of Australia Green Star Office Interiors v1.1 IEQ-11 & IEQ 12	Bamboo Ply ‘Narrow Grain, Carbonised Colour’ 19mm
Total Volatile Organic Compound Emission Rate limit <0.5mg/m ³	Total Volatile Organic Compound Emission Rate: <0.006 mg/m ² /hr <0.008mg/m ³ * (seven days)
Formaldehyde Emission Rate limit <0.1mg/m ³	Formaldehyde Emission Rate: <0.005 mg/m ² /hr <0.005ppm* (seven days)

*Results for air concentration based on Greenguard Standard Office Model using 29.7m² exposed wall surface area, room volume of 32m³ and ventilation rate of 0.72 hr⁻¹.



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