

Emission Test Certificate

Thursday July 31st, 2008

Supplier: Armstrong World Industries Pty Ltd (99 Derby Street, Silver Water NSW 2128)

Sample Description: Armstrong RH99 Dune Square Edge Ceiling Panel

Date Tested: July 2008

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:

GREENGUARD Certification Program Emission Criteria for Ceiling Systems	Armstrong RH99 Dune
Formaldehyde $\leq 0.06 \text{ mg/m}^3$	0.013 mg/m^3
Total Volatile Organic Compounds $\leq 0.5 \text{ mg/m}^3$	<0.05 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.



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