

# Emission Test Certificate

Wednesday, November 17, 2010

Supplier: Godfrey Hirst Australia Pty Ltd (7 Factories Road, Geelong Victoria 3220)

Sample Description: Carpet Tile	Statron Solution Dyed Nylon
Tile Backing	ENVIRO BAC
Installation Method	Direct Stick
Adhesives	Roberts PS RLA R656 (PE999)

Date Tested: November 2005

Test Method: Carpet & Rug Institute Green Label Plus test program incorporating ASTM D5116 "Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Material/Products".

Emission Data:

<b>Carpet &amp; Rug Institute Green Label Plus Specification</b>	<b>Statron Solution Dyed Nylon Carpet Tile</b>
Total Volatile Organic Compound emission rate < 0.5 mg/m <sup>2</sup> /hr (14 days)	Total Volatile Organic Compound emission rate 0.055 mg/m <sup>2</sup> /hr (14 days)
<p>"Chemicals of Concern":</p> <ul style="list-style-type: none"> <li>Formaldehyde</li> <li>Acetaldehyde</li> <li>Benzene</li> <li>Caprolactam</li> <li>2-Ethylhexanoic Acid</li> <li>1-Methyl-2-Pyrrolidinone</li> <li>Naphthalene</li> <li>Nonanal</li> <li>Octanal</li> <li>4-Phenylcyclohexene</li> <li>Styrene</li> <li>Toluene</li> <li>Vinyl Acetate</li> </ul>	<p>Emission Rate:</p> <ul style="list-style-type: none"> <li>&lt;0.005 mg/m<sup>2</sup>/hr</li> <li>&lt;0.002 mg/m<sup>2</sup>/hr</li> <li>&lt;0.004 mg/m<sup>2</sup>/hr</li> <li>&lt;0.004 mg/m<sup>2</sup>/hr</li> <li>&lt;0.018 mg/m<sup>2</sup>/hr</li> <li>&lt;0.007 mg/m<sup>2</sup>/hr</li> <li>&lt;0.004 mg/m<sup>2</sup>/hr</li> <li>&lt;0.004 mg/m<sup>2</sup>/hr</li> <li>&lt;0.004 mg/m<sup>2</sup>/hr</li> <li>&lt;0.004 mg/m<sup>2</sup>/hr</li> <li>0.036 mg/m<sup>2</sup>/hr</li> <li>&lt;0.004 mg/m<sup>2</sup>/hr</li> </ul> <p>The "chemicals of concern" were present in the product to a very low extent and would pose insignificant health effect to building occupants when used in the typical manner.</p>

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The above results may be considered representative of the entire range of Statron Solution Dyed Nylon carpet tiles supplied by Godfrey Hirst Australia Pty Ltd. These include the following:

- Seattle
- Michigan
- Capture
- LA
- Cell
- Physics
- Neutron
- Base Affect
- Cube SDN
- Executive Level
- Doctrine
- Oregon Modular
- Brilliant
- Victoria Police 2
- Harvey Norman Retail
- HN Tile
- NAB Feature
- NAB Retail
- NAB Tile
- Base Plate
- Base Line
- Base Build
- Curriculum
- Illuminate
- Glisten
- Landscape



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