

# Emission Test Certificate

Wednesday November 16<sup>th</sup>, 2005

Supplier: Interface Australia Pty Ltd (4 Henry Street, Picton NSW 2511)

Sample Description: Equilibrium on Graphlar and CushionBac

Date Tested: November 2005

Test Method: Carpet & Rug Institute Green Label Plus test program incorporating ASTM D5116-97 "Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Material/Products".

Emission Data:

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| <p><b>Carpet &amp; Rug Institute Green Label Plus Specification</b></p>  | <p><b>Equilibrium on Graphlar and CushionBac</b></p> <p>The results for "Equilibrium on Graphlar and Cushionbac" can be considered representative of the whole range of solution dyed nylon modular carpet with Graphlar backing and Cushionbac</p>  |
| <p>Total Volatile Organic Compound emission rate &lt; 0.5 mg/m<sup>2</sup>/hr (14 days)</p>  | <p>Total Volatile Organic Compound emission rate 0.02 mg/m<sup>2</sup>/hr (14 days)</p>  |
| <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>0.003 mg/m<sup>2</sup>/hr</li> <li>0.001 mg/m<sup>2</sup>/hr</li> <li>&lt;0.002 mg/m<sup>2</sup>/hr</li> <li>&lt;0.002 mg/m<sup>2</sup>/hr</li> <li>&lt;0.007 mg/m<sup>2</sup>/hr</li> <li>&lt;0.003 mg/m<sup>2</sup>/hr</li> <li>&lt;0.002 mg/m<sup>2</sup>/hr</li> <li>&lt;0.002 mg/m<sup>2</sup>/hr</li> <li>&lt;0.002 mg/m<sup>2</sup>/hr</li> <li>&lt;0.002 mg/m<sup>2</sup>/hr</li> <li>&lt;0.002 mg/m<sup>2</sup>/hr</li> <li>0.014 mg/m<sup>2</sup>/hr</li> <li>&lt;0.002 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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