

# Emission Test Certificate

Thursday, 23<sup>rd</sup> September, 2010

Supplier: InterfaceFLOR (14 Henry St, Picton, NSW, 2571)

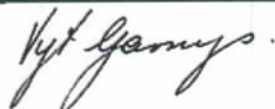
Sample Description: Nylon 6, 882g/m<sup>2</sup> on a GlasBac Backing.

Date Tested: September 2010

Test Method: Carpet Institute of Australia Australian Carpet Classification Scheme incorporating ISO 10580: "Resilient, Textile and Laminate Floor Coverings: Evaluation of Volatile Organic Compound Emissions".

Emission Data:

Carpet Institute of Australia Environmental Certification Scheme Specification	Nylon 6
Total Volatile Organic Compound emission rate <500 ug/m <sup>2</sup> /hr	Total Volatile Organic Compound emission rate 50 ug/m <sup>2</sup> /hr
<b>Emission Rate "Chemicals of Concern":</b> Acetaldehyde <20 ug/m <sup>2</sup> /hr Benzene <55 ug/m <sup>2</sup> /hr Caprolactam <120 ug/m <sup>2</sup> /hr 2-Ethylhexanoic Acid <46 ug/m <sup>2</sup> /hr Formaldehyde <10 ug/m <sup>2</sup> /hr 1-Methyl-2-Pyrrolidinone <300 ug/m <sup>2</sup> /hr Naphthalene <20 ug/m <sup>2</sup> /hr Nonanal <24 ug/m <sup>2</sup> /hr Octanal <24 ug/m <sup>2</sup> /hr 4-Phenylcyclohexene <50 ug/m <sup>2</sup> /hr Styrene <410 ug/m <sup>2</sup> /hr Toluene <280 ug/m <sup>2</sup> /hr Vinyl Acetate <400 ug/m <sup>2</sup> /hr 2-Ethyl-1-Hexanol <50 ug/m <sup>2</sup> /hr Hydrocarbons (C <sub>10</sub> - C <sub>14</sub> ) <300 ug/m <sup>2</sup> /hr Vinyl Cyclohexene <85 ug/m <sup>2</sup> /hr Xylenes <50 ug/m <sup>2</sup> /hr	<b>Emission Rate:</b> 5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr 3 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr 11 ug/m <sup>2</sup> /hr 27 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr <5 ug/m <sup>2</sup> /hr



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