

# Emission Test Certificate

Monday June 28<sup>th</sup>, 2010

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

Sample Description: CET 6A – PD 1800, 22oz, Designer Jet Printer Tile

Date Tested: June 2010

Test Method: Carpet Institute of Australia Australian Carpet Classification Scheme incorporating Draft ISO/TC 219 Document N238 “Resilient, Textile and Laminate Floor Coverings: Evaluation of Volatile Organic Compound Emissions”.

Emission Data:

| Carpet Institute of Australia<br>Environmental Certification Scheme<br>Specification   | CET 6A – PD 1800, 22oz, Designer Jet<br>Printer Tile   |
|--|--|
| Total Volatile Organic Compound emission rate<br><500 ug/m <sup>2</sup> /hr  | Total Volatile Organic Compound emission rate<br>125 ug/m <sup>2</sup> /hr   |
| Emission Rate “Chemicals of Concern”:<br>Acetaldehyde <20 ug/m <sup>2</sup> /hr<br>Benzene <55 ug/m <sup>2</sup> /hr<br>Caprolactam <120 ug/m <sup>2</sup> /hr<br>2-Ethylhexanoic Acid <46 ug/m <sup>2</sup> /hr<br>Formaldehyde <10 ug/m <sup>2</sup> /hr<br>1-Methyl-2-Pyrrolidinone <300 ug/m <sup>2</sup> /hr<br>Naphthalene <20 ug/m <sup>2</sup> /hr<br>Nonanal <24 ug/m <sup>2</sup> /hr<br>Octanal <24 ug/m <sup>2</sup> /hr<br>4-Phenylcyclohexene <50 ug/m <sup>2</sup> /hr<br>Styrene <410 ug/m <sup>2</sup> /hr<br>Toluene <280 ug/m <sup>2</sup> /hr<br>Vinyl Acetate <400 ug/m <sup>2</sup> /hr<br>2-Ethyl-1-Hexanol <50 ug/m <sup>2</sup> /hr<br>Hydrocarbons (C <sub>10</sub> – C <sub>14</sub> ) <300 ug/m <sup>2</sup> /hr<br>Vinyl Cyclohexene <85 ug/m <sup>2</sup> /hr<br>Xylenes <50 ug/m <sup>2</sup> /hr | Emission Rate:<br>11 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br>7 ug/m <sup>2</sup> /hr<br>119 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr<br><7 ug/m <sup>2</sup> /hr |



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