

# Emission Test Certificate

Wednesday, 9<sup>th</sup> March 2016

Supplier: Supertuft Pty Ltd (14 Prince Patrick Street, Richmond, VIC 3121)

Sample Description: Hip Hop

Date Tested: February 2016 (Tested by FORAY Laboratories – NATA Accreditation 1231)

Test Method: Carpet Institute of Australia Environmental Certification Scheme incorporating ISO 10580: “Resilient, Textile and Laminate Floor Coverings: Evaluation of Volatile Organic Compound Emissions”.

Emission Data:

| <b>Carpet Institute of Australia Environmental Certification Scheme Specification</b>  | <b>Hip Hop</b>   |
|--|--|
| Total Volatile Organic Compound emission rate<br><500 µg/m <sup>2</sup> /hr  | Total Volatile Organic Compound emission rate<br>32 µg/m <sup>2</sup> /hr  |
| Emission Rate “Chemicals of Concern”:<br>Acetaldehyde <20 µg/m <sup>2</sup> /hr<br>Benzene <55 µg/m <sup>2</sup> /hr<br>Caprolactam <120 µg/m <sup>2</sup> /hr<br>2-Ethylhexanoic Acid <46 µg/m <sup>2</sup> /hr<br>Formaldehyde <10 µg/m <sup>2</sup> /hr<br>1-Methyl-2-Pyrrolidinone <300 µg/m <sup>2</sup> /hr<br>Naphthalene <20 µg/m <sup>2</sup> /hr<br>Nonanal <24 µg/m <sup>2</sup> /hr<br>Octanal <24 µg/m <sup>2</sup> /hr<br>4-Phenylcyclohexene <50 µg/m <sup>2</sup> /hr<br>Styrene <410 µg/m <sup>2</sup> /hr<br>Toluene <280 µg/m <sup>2</sup> /hr<br>Vinyl Acetate <400 µg/m <sup>2</sup> /hr<br>2-Ethyl-1-Hexanol <50 µg/m <sup>2</sup> /hr<br>Hydrocarbons (C <sub>10</sub> – C <sub>14</sub> ) <300 µg/m <sup>2</sup> /hr<br>Xylenes <50 µg/m <sup>2</sup> /hr<br>Vinyl Cyclohexene <85 µg/m <sup>2</sup> /hr | Emission Rate:<br>3 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr<br>3 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr<br><3 µg/m <sup>2</sup> /hr<br><3 µg/m <sup>2</sup> /hr<br>20 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr<br>6 µg/m <sup>2</sup> /hr<br>6 µg/m <sup>2</sup> /hr<br><4 µg/m <sup>2</sup> /hr |



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