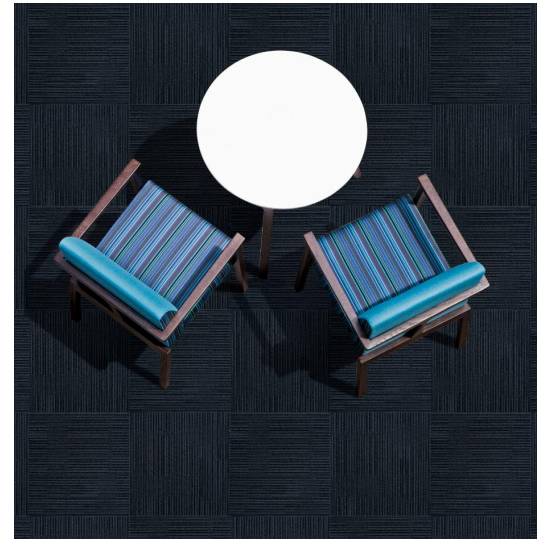
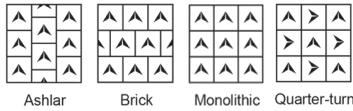


## Technical Specifications

|                     |                         |
|---------------------|-------------------------|
| Style Name          | <b>Houston</b>          |
| Construction        | Multi-Level Loop        |
| Fiber               | 100% Nylon              |
| Gauge               | 1/12"                   |
| Stitches            | 13 per inch             |
| Pile Weight         | 18 OZ/yd <sup>2</sup>   |
| Average Pile Height | 3.5 mm±0.5 mm           |
| Backing             | EcoAce-Bac®             |
| Tile Size           | 50cm*50cm               |
| Anti-microbial      | Ultra-Fresh (Available) |
| Installation Method |                         |



## Performance Specifications

|                           | Test Code       | Standard                                 | Test Results  |
|---------------------------|-----------------|--|---------------|
| <b>Flammability Tests</b> |                 |  |               |
| Radiant Panel             | ASTM E 648      | ≥45 watt/cm                              | Class I       |
| Methenamine Pill          | ASTM D2859      | 7 out of 8                               | 8             |
| Smoke Density             | ASTM E 662      | ≤ 450 DMC                                | ≤ 450         |
| <b>Stability</b>          |                 |  |               |
| Delamination              | ASTM D3936      | ≥ 3.0 lbc/in                             | No Separation |
| Dimensional Stability     | AACHEN          | ≤ 0.2%                                   | ≤ 0.2%        |
| Tuft Bind                 | ASTM D1335      | ≥ 8.0 lbs                                | ≥ 8.0 lbs     |
| <b>Anti-Static</b>        |                 |  |               |
| Static Propensity         | AATCC 134       | ≤ 3.5 kV                                 | ≤ 3.5 kV      |
| <b>Colour Fastness</b>    |                 |  |               |
| Light                     | AATCC 16 E      | ≥ 4-5                                    | 4-5           |
| Rubbing/Crocking          | AATCC 165       | ≥ 4-5                                    | 4-5           |
| <b>Wear Tests</b>         |                 |  |               |
| Castor Chair              | BS EN 985       | r ≥ 2.4                                  | r = 2.8       |
| Hexapod Drum              | ASTM D5252      | ≥ 3-4                                    | 3             |
| <b>Generic Tests</b>      |                 |  |               |
| Green Carpet(VOC)         | CRI Green Label | GLP 6331 <sup>#</sup> /6332 <sup>#</sup> | Accredited    |
| Acoustic-Nylon            | BS EN ISO 354   | Absorption Coefficient-NRC               | aw =0.15(H)   |



# Declare.