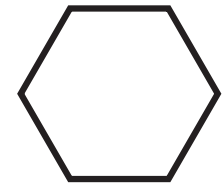


# VOSSEN



## Carpet Tiles

### SONIC

|                        |                             |
|------------------------|-----------------------------|
| Product                | SONIC                       |
| Construction           | LOOP                        |
| Pile Fiber Composition | %100 PP Olefin              |
| Yarn Type              | BCF                         |
| Dye Method             | Solution Dyed               |
| Pile Weight            | 580g/m <sup>2</sup>         |
| Number of Tufts        | 237000/m <sup>2</sup>       |
| Tufting Gauge          | 12/1"                       |
| Primary Backing        | Non-Woven                   |
| Secondary Backing      | Environmental Bitumen       |
| Tile Size              | 50 cm x 50 cm               |
| Total Tile Height      | 6.0-7.0 mm                  |
| Pile Treatment         | INVISTA Anti-Soil Treatment |

### Performance Specifications

|                         |                                  |                                        |
|-------------------------|----------------------------------|----------------------------------------|
| Wear Classification     | Heavy Contract                   |                                        |
| VOC Emission            | ASTM D06-5116                    | <0.5 mg/m <sup>2</sup> /hour (CRI GLP) |
| Flammability            | ASTM D2859-//FF 16//70-1CFR 1630 | Pass 8/8                               |
| Critical Radiant Flux   | EN ISO 2002 - 1 - 9239           | Dfl - s1                               |
| Static Propensity       | ISO 6356                         | 0.2 kV                                 |
| Color Fastness          | AATCC/16                         | 5/5 on Grey Scale                      |
| Thermal Resistance      | ISO 8302                         | .04m <sup>2</sup> K/W                  |
| Impact Sound Insulation | ISO 8-140                        | ΔLw 23dB                               |
| Sound Absorption Level  | EN ISO 11654                     | αw: 0.15(H)                            |
| Soiling Propensity      | ASTM D 00-6540                   | 4                                      |
| Dimensional Stability   | EN 986                           | < %0.20                                |
| Castor Chair Test       | DIN 54324                        | R ≥ 2.4                                |
| Smoke Density           | EN ISO 1:2002-9239               | <450                                   |

The above Information is subject to modification for the benefit of further improvement.

