



# HIGHWAY

|                        |                                                        |
|------------------------|--------------------------------------------------------|
| CONSTRUCTION           | LOOP                                                   |
| PILE FIBER COMPOSITION | 100% Olefin                                            |
| YARN TYPE              | BCF                                                    |
| DYE METHOD             | Solution Dyed                                          |
| PILE WEIGHT            | 500g/m <sup>2</sup>                                    |
| NUMBER OF TUFTS        | 169420/m <sup>2</sup>                                  |
| TUFTING GAUGE          | 1/10"                                                  |
| PRIMARY BACKING        | Non-Woven                                              |
| BACKING STRUCTURES     | StableShield 100% Vinyl                                |
| TILE SIZE              | 50x50cm                                                |
| PILE HEIGHT            | 3.4mm / 4.0mm                                          |
| TOTAL PILE HEIGHT      | 6.0mm                                                  |
| PILE TREATMENT         | INVISTA Anti-Soil Treatment, Anti Microbial (optional) |
| RECOMMENDED            | Quarter Turn                                           |

## PERFORMANCE SPECIFICATION

|                         |                                  |                                        |
|-------------------------|----------------------------------|----------------------------------------|
| VOC EMISSION            | ASTM D5116-06                    | <0.5 mg/m <sup>2</sup> /hour (CRI GLP) |
| FLAMMABILITY            | ASTM D-2859//FF 1-70//16CFR 1630 | Pass 8/8                               |
| REACTION TO FIRE        | EN ISO 9239-1:2002               | 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 140-8                        | ΔLw 23dB                               |
| SOUND ABSORPTION LEVEL  | EN ISO 11654                     | αw: 0.15(H)                            |
| SOILING PROPENSITY      | ASTM D 6540-00                   | 4                                      |
| DIMENSIONAL STABILITY   | EN 986                           | < 0.20%                                |
| CASTOR CHAIR TEST       | DIN 54324                        | R ≥ 2.4                                |



- Shading or Pile reversal is an inherent attribute of cut pile carpets and not a manufacturing defect
- Color may slightly vary from one dye lot to another dye lot
- Total weight of the product can have a normal variation of ± 5%
- We reserve the right to amend the above specification without prior notice with changes in raw material supplies

