

## SPECIFICATION SHEET

## MISSION STREET

| CONSTRUCTION           | LOOP                                                   |  |
|------------------------|--------------------------------------------------------|--|
| PILE FIBER COMPOSITION | 100% Nylon ( Polyamide 6 )                             |  |
| YARN TYPE              | BCF                                                    |  |
| DYE METHOD             | Solution Dyed                                          |  |
| PILE WEIGHT            | 580g/m2                                                |  |
| NUMBER OF TUFTS        | 189600/m2                                              |  |
| TUFTING GAUGE          | 1/12"                                                  |  |
| PRIMARY BACKING        | Non-Woven                                              |  |
| SECONDARY BACKING      | Stable Shield - 100% Vinyl                             |  |
| OPTIONAL BACKINGS      | Recova-PU Cushion , EcoShield-100% Recycled Vinyl      |  |
| TILE SIZE              | 50 cm x 50 cm ( 19.6 " X 19.6 " )                      |  |
| PILE HEIGHT            | 2.5 mm / 5.3 mm                                        |  |
| TOTAL HEIGHT           | 8.0 mm                                                 |  |
| PILE TREATMENT         | INVISTA Anti-Soil Treatment, Anti-Microbial (optional) |  |
| RECOMMENDED            | Quarter Turn or Brick                                  |  |

## PERFORMANCE SPECIFICATION

| WEAR CLASSIFICATION     | Heavy Contract                   |                   |
|-------------------------|----------------------------------|-------------------|
| VOC EMMISION            | ASTM D5116-06                    | <0.5 mg/m²/hour   |
| FLAMMABILITY            | ASTM D-2859//FF 1-70//16CFR 1630 | Pass 8/8          |
| CRITICAL RADIANT FLUX   | ASTM E648-08                     | Class 1           |
| STATIC PROPENSITY       | ISO 6356                         | 0.2 kV            |
| COLOUR FASTNESS         | AATCC/16                         | 5/5 on Grey Scale |
| THERMAL RESISTANCE      | ISO 8302                         | .04m²K/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           |
| SMOKE DENSITY           | EN ISO 9239-1:2002               | < 450             |













































- Due to Carpet Manufacturing Process, mass specification are Subject to ± 10% variation
- · Shading or Pile reversal is nature of cut pile carpet and it is not manufacturing defect
- Color may slightly vary from one dye lot to another dye lot
- We reserve to amend the above specification without prior notice due variables in raw material supplies

