

**DESCRIPTION**

|                     |           |                      |                                |
|---------------------|-----------|----------------------|--------------------------------|
| Nature              | ISO 2424  |                      | Loose-laid carpet tile         |
| Construction        | ISO 2424  |                      | Tufted low loop pile           |
| Pile Material       |           |                      | 100% Polyamide (solution dyed) |
| Backing             | ISO 2424  |                      | Bitumen                        |
| Gauge               | ISO 1763  |                      | 1/10                           |
| Pile Weight         | ISO 2424  | g/m <sup>2</sup>     | 540                            |
| Surface Pile Weight | ISO 2424  | g/m <sup>2</sup>     | 325                            |
| Stitch Density      | ISO 1763  | tufts/m <sup>2</sup> | 197 500                        |
| Total Weight        | ISO 8543  | g/m <sup>2</sup>     | 3955                           |
| Total Thickness     | ISO 1765  | mm                   | 5,5                            |
| Pile Height         | ISO 1766  | mm                   | 2,3                            |
| Size                | ISO 24342 | cm                   | 50 x 50                        |

**CLASSIFICATION**

|                              |             |       |          |
|------------------------------|-------------|-------|----------|
| European Classification      | EN 1307     | class | 33       |
| Fire Rating                  | EN 13 501-1 | class | Bfl-s1   |
| Static Electrical Propensity | ISO 6536    | kV    | ≤ 2      |
| Luxury Rating                | EN 1307     | class | LC1      |
| Slip resistance              | EN 13893    | -     | μ ≥ 0,30 |







**PERFORMANCE**

|                            |                  |                     |                 |
|----------------------------|------------------|---------------------|-----------------|
| Noise reduction            | ISO 11654        | αω                  | 0,15            |
| Impact Sound Insulation    | ISO 140-8        | dB                  | 22              |
| Dimensional Stability      | EN 986           | %                   | ≤0.20           |
| Castor Chair Test (type H) | ISO 4918         | -                   | ≥2.4            |
| Thermal Resistance         | ISO 8302         | m <sup>2</sup> C°/W | < 0.09 (0.0545) |
| Color Fastness             | EN ISO 105 - B02 | degree              | >7/8            |

**ENVIRONMENT / INDOOR AIR QUALITY**

|                    |                 |                           |           |
|--------------------|-----------------|---------------------------|-----------|
| TVOC after 28 days | EN 16516        | micrograms/m <sup>3</sup> | ≤100      |
| Label GuT          | n° GUT - Prodis |                           | BC6801A5  |
| Certification      | EPD             |                           | Available |
|                    | FDES            |                           | Available |

**CE MARKING**

|  |          |          |  |
|--|----------|----------|--|
|  | EN 14041 | -        |      |
| Certification  | UPEC     | U3P3E1C0 | 783/336T-006.1   |