

TRANQUILITY – HEAVY COMMERCIAL USE SOLUTION DYED NYLON TILE

| | STANDARD | RESULT |
|----------------------------------|----------------|---------------------------------|
| Product definition | | Tufted loop pile |
| Gauge | | 1/12" |
| Pile fibre | | 100% solution dyed nylon |
| Pile weight | ISO 8543 | 540 gr/m ² ± 10% |
| Pile height | ISO 1766 | 2.5 mm ± 5% |
| Tile backing | | Bitumen with a fibreglass scrim |
| Total thickness | ISO 1765 | 5.0 mm ± 5% |
| Total weight | ISO 8543 | 3950 gr/m ² ± 7.5% |
| Tile size | | 500mm × 500mm |
| Tiles per box | | 20 (5m) |
| Use classification | Method EN 1307 | 33 heavy contract |
| Castor chair test | EN 985 | A, continuous use |
| Abrasion resistance | ISO 12951 | Pass |
| Dimensional stability | EN 986 | Pass |
| Sound absorption | ISO 140-8 | 22dB |
| Horizontal electrical resistance | ISO CD 10965 | 3×10 ⁸ Ω |
| Vertical electrical resistance | ISO CD 10965 | 4×10 ¹⁰ Ω |
| Static loading | | Anti-static |
| Reaction to fire | EN ISO 9239-1 | C _{fi} -s1 |
| Hot metal nut test | BS 4790 | Low radius |
| Wear warranty | | 10 year heavy contract |



GENERAL

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| Recommended maintenance | Best results are obtained when cleaned with a dry shampoo method. Maintenance instructions are available on request. |
| Laying instructions | Tiles require no underlay, however when tiles are laid on areas larger than 30 m ² it is advisable to use a suitable tackifier. Directional arrows are printed on the back of each tile. |
| Please note | Dye lot colours may vary from batch to batch, it is therefore advisable that when ordering a large continuous area, tiles of the same batch number be specified at the time of ordering. All warranties and subject to Terms and Conditions. |

