

## PRODUCT IDENTIFICATION

|                     |  |
|---------------------|--|
| <b>Product name</b> | Tuca Titan SPC Click – 4.5 mm                          |
| <b>Product code</b> | TT-SPC-4.5   |
| <b>Dimensions</b>   | 225 x 1220 x 4.50 mm                                   |
| <b>Construction</b> | 4.5 mm SPC core (no backing)                           |
| <b>Application</b>  | Residential & light commercial – floating click system |

## PERFORMANCE SPECIFICATIONS

| Property                           | Test method / Standard               | Result / Compliance                      |
|------------------------------------|--------------------------------------|--|
| Wear layer                         | EN-ISO 24340                         | 0.55 mm                                  |
| Total thickness                    | EN-ISO 24346                         | 4.5 mm                                   |
| Slip resistance                    | DIN 51130                            | R9                                       |
| Emission of formaldehyde           | EN 717-1                             | E1                                       |
| Reaction to fire                   | EN 13501-1                           | Bfl-s1                                   |
| Abrasion resistance class          | EN 13329 Annex E                     | Group T                                  |
| Resistance to pressure             | EN ISO 10582:2018 (ISO 10582:2017)   | ≤ 0.1 mm                                 |
| Dimension stability                | EN-ISO 23999                         | ≤ 0.02 %                                 |
| Non-slip parameter                 | EN 13893                             | DS                                       |
| Content of pentachlorophenol       | EN 14041 Annex B                     | Not found                                |
| Utility class                      | EN-ISO 10582                         | Type 1                                   |
| Chemical resistance                | EN 423:2001 / EN ISO 26987:2012      | Index 0 (very good)                      |
| Color fastness to artificial light | EN ISO 105-B02                       | ≥ 6                                      |
| Castors resistance                 | EN 425:2002 (Type W – 25 000 cycles) | No damage in wear layer; no delamination |

## INSTALLATION & CARE RECOMMENDATIONS

|                           |   |
|---------------------------|---|
| <b>Subfloor flatness</b>  | ≤ 3 mm over 2 m. Correct any irregularities prior to installation.            |
| <b>Acclimatisation</b>    | Store product flat at 18–28 °C for at least 48 h before installation.         |
| <b>Temperature range</b>  | Installation: 15–30 °C. In-service: 5–40 °C.                                  |
| <b>Underfloor heating</b> | Compatible. Max. surface temperature 27 °C. Thermal resistance ≤ 0.15 m²K/W.  |
| <b>Expansion gap</b>      | Minimum 8 mm at all walls and fixed objects.                                  |
| <b>Cleaning</b>           | Vacuum or sweep regularly. Damp-mop with pH-neutral cleaner. Avoid abrasives. |

## DISCLAIMER

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