

PRODUCT IDENTIFICATION

Product name	Tuca Titan SPC Click – 6.0 mm
Product code	TT-SPC-6
Dimensions	228 x 1524 x 6.0 mm / 450 x 900 x 6.0 mm
Construction	5 mm SPC core + 1 mm IXPE backing
Application	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	6.0 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

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

DISCLAIMER

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