

TECHNICAL SPECIFICATIONS



Product Type		Click'N Loc
Type & Composition		Virgin Laminated Floor Covering
Surface Treatment		PU (UV) & Anti-bacterial (Nano Silver)
Weight		14.89 kg/Box
Profile		Beveled
Tile Size	EN 427	940mm x 176mm
Total Thickness	EN 428	5mm
Wear Layer Thickness	EN 429	0.5mm
Classification: Level of Use	EN 685	23 Domestic Heavy 31 Commercial Moderate
Curling after exposure to heat: Tiles (indentation for dry-joint lay)	EN 434 ASTM F1700	Pass 0.5
Dimensional Stability after exposure to heat: Tiles (indentation for dry-joint lay)		Pass Length: -0.04 Width: -0.10
Castor Chair Resistance (after 25.000 rotations)	ISO 4918:2009	No change in appearance or delamination
Flexibility	EN 435 Method A	No crack was found
Fire Rating	EN 13051-1	Bfl – s1 : Flame-retardant
	ASTM E 648	Class 1
Heat Stability	ASTM F1700-13	0.5
Thermal conductivity	EN 12667	Pass - < 0.15 (m2.k)/W
Abrasion Resistance	EN 660-2	4.0 (wear group : P)
Slip Resistance	DIN 51130:2014	R10
Static Load limited	ASTM F970	Residual Indentation (0.007")
Colour Fastness	ISO 105-B02	Above 6
Toxic Gas Emission during burning	BS 6853-1999 ANNEX B	Pass Within the requirement of 1.0
VOC emission	ISO 16000	Pass - A+
Underfloor Heating		Suitable
Recyclability		Recyclable
Emission of Formaldehyde	EN 717-2	Not Detected
Phthalates	EN 14372	Not Detected
Contents of Pentachlorophenol	BS 5666 Part 6	Not Detected

STAIN & CHEMICAL RESISTANCE

White Vineger	ASTM F925-02	No defects
Rubbing Alcohol	ASTM F925-02	No defects
White Mineral Oil	ASTM F925-02	No defects
Sodium Hydroxide	ASTM F925-02	No defects
Sulfuric Acid	ASTM F925-02	No defects
Household Bleach	ASTM F925-02	No defects
Olive Oil	ASTM F925-02	No defects
Kerosene	ASTM F925-02	No defects
Unleaded Gasoline	ASTM F925-02	No defects
Phenol	ASTM F925-02	No defects
Ammonia	ASTM F925-02	No defects

