



INVICTUS

PRIMUS

Technical Specification		Primus Dryback	Primus Click IXPE
Description		Dryback LVT	Rigid core
Thickness	EN ISO 24337	2.00 mm	4mm + 1mm IXPE sound backing
Wearlayer	EN ISO 24340	0.30 mm	0.30 mm
Wearlayer PUR coating		Scratchmaster® top layer	Scratchmaster® top layer
Weight per sqm	EN ISO 23997	ca. 3550 g/m ²	ca. 7780 g/m ²
Classification	EN ISO 10874	23 Domestic Heavy - 31 Commercial Moderate	



Performance

Reaction to fire	EN 13501-1	Bfl-S1	Bfl-S1
Slip resistance	EN 13893	DS	DS
Slip restraint (dynamic coefficient of friction)	DIN 51130	R10	R10
Thermal resistance R value	EN 12664	0.027 (m ² .K)/W	0,05 (m ² .K)/W
Underfloor heating	EN ISO 12524	Yes, max. 27°C	Yes, max. 27°C
Electrostatic performance	EN 1815	< 2 kV (antistatic)	< 2 kV (antistatic)
Residual indentation	EN ISO 24343-1	< 0.1 mm	< 0.1 mm
Dimensional stability	EN ISO 23999	≤ 0.15%	≤ 0.15%
Curling	EN ISO 23999	pass	pass
Castor chair resistance	EN ISO 4918	pass, Type W	pass, Type W
Colour fastness	EN ISO 105-B02	> 6	> 6
Impact sound insulation (ΔLw)	EN ISO 717-2	3dB (ΔLw)	17dB (ΔLw)
Chemical / Stain resistance	EN ISO 26987	pass	pass
Abrasion resistance	EN ISO 660-1	class T	class T
Indoor AIR quality - French VOC regulation	ISO 16000		Greenguard GOLD - A+
Content of pentachlorophenol			PCP under detection limit
Formaldehyde emissions (28 days test)	EN ISO 717-1		NA HCHO (has not been added)
Phthalate free		Yes, biobased	Yes
CE marking	EN 14041:2011		

Packaging

Size and packaging wood	EN ISO 24342	178x1219mm / 17 planks = 3,685 m ² /carton	181x1213mm / 10 planks = 2,195 m ² /carton
Size and packaging wood	EN ISO 24342	178x1219mm / 17 planks = 3,685 m ² /carton	177x1210mm / 10 planks = 2,137 m ² /carton
Size and packaging XL plank	EN ISO 24342	229x1500mm / 12 planks = 4,115 m ² /carton	225x1500mm / 6 planks = 2,025 m ² /carton
Size and packaging tile	EN ISO 24342	305x610mm / 20 tiles = 3,716 m ² /carton	309x603mm / 10 tiles = 1,861 m ² /carton
Size and packaging XL tile	EN ISO 24342	457x914mm / 10 tiles = 4,177 m ² /carton	450x907mm / 6 tiles = 2,449 m ² /carton

Warranty

Warranty	20 years Residential - 10 years Commercial
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The technical data is correct at the time of printing. - 11/2025

