

TECHNICAL DATA	STANDARDS	iD Inspiration 55	iD Inspiration 70	iD Inspiration Click
Classification				
Classification	ISO 10874 (EN 685) commercial industrial	Classes: 33 42	Classes: 34 43	Classes: 33 42
UPEC Classification	UPEC Classification Impact sound reduction EN ISO 717/2 Acoustic improvement NF S31-074 NF UPEC.A+ certificate (NF 189)	U3 P3 E2 C2 ≈Lw = 2dB Class C (L _{n,e,w} < 85dB) 307-081.1	U3 P3 E2 C2 ≈Lw = 2dB Class C (L _{n,e,w} < 85dB) 307-080.1	- ≈Lw = 7dB (13dB with Tarkomfort PRO) Class C (L _{n,e,w} < 85dB) Registration under process
Characteristics				
Total thickness	ISO 24346 (EN 428)	2.50mm		5.00mm
Wear layer thickness	ISO 24340 (EN 429)	0.55mm	0.70mm	0.55mm
Total weight	ISO 23997 (EN 430)	3 950g/m ²		8 300g/m ²
PU treatment	—	TopClean XP		TopClean XP
Abrasion group	EN 660-2	Group T: ∞ 2mm ³		Group T: ∞ 2mm ³
Technical performances				
Residual indentation	Average measured value	0.05mm		0.07mm
	ISO 24343-1 (EN 433) requirement	∞ 0.10mm		∞ 0.08mm
Reaction to fire	EN 13501-1	B _{fl} s1 glued over A2 _{fl} or A1 _{fl} substrate (concrete) and C _{fl} s1 glued over any derivative wood panel		B _{fl} s1
Slip resistance	DIN 51130 EN 13893	R9 / R10 (depending on the embossing) I _s ≤ 0,30		R9 I _s ≤ 0,30
Dimensional stability	ISO 23999 (EN 434)	< 0.10%		< 0.10%
Furniture leg	EN 424	No damage		No damage
Castor wheel test	ISO 4918 (EN 425)	No damage		No damage
Curl resultant to heat	ISO 23999 (EN 434)	∞ 2.00mm		∞ 2.00mm
Electrostratic properties	EN 1815 EN 1081	< 2 kV on concrete R1 > 10 ⁹ ohms		< 2 kV on concrete R1 > 10 ⁹ ohms
Chemical resistance	ISO 26987 (EN 423)	High resistance		High resistance
Hygiene	—	Does not contribute to infection spreading		Does not contribute to infection spreading
Thermal resistance Underfloor heating	EN ISO 10456	0.03m ² K/W Suitable - max 27-C		0.03m ² K/W Suitable - max 27-C
Light fastness	EN ISO 105-B02	≤ 6		≤ 6
Form of delivery	ISO 24342 (EN 427)	Planks: 16.66 x 100cm, 20 x 122cm, 25 x 122cm, 25 x 150cm, 50 x 50cm, 61 x 61cm, 30.5 x 61cm, 61 x 91.5cm		Planks: 18.5 x 121.2 cm
Colours		Woods: 60 Stone, Design & Material: 45		Woods: 22

The above information is subject to modifications for the benefit of further improvement (05/2014).

For more detailed technical information, please contact Tarkett.