

# iD INSPIRATION NATURALS GLUE DOWN

## TECHNICAL DATA

Certification & classification	Standards	iD Inspiration 30	iD Inspiration 55	iD Inspiration High Traffic 70
Type of floor covering	EN ISO 10582	Heterogeneous Compact Resilient Floorcovering	Heterogeneous Compact Resilient Floorcovering	Heterogeneous Compact Resilient Floorcovering
Classification	EN ISO 10874	Domestic: 23 Commercial: 31	Domestic: 23 Commercial: 33 Industrial: 42	Domestic: 23 Commercial: 34 Industrial: 43
<b>Technical characteristics</b>				
Total thickness	EN ISO 24346	2,0 mm	2,5 mm	2,5 mm
Wear layer thickness	EN ISO 24340	0,30 mm	0,55 mm	0,70 mm
Total weight	EN ISO 23997	8900 g/m <sup>2</sup>	8850 g/m <sup>2</sup>	8350 g/m <sup>2</sup>
Wear layer binder content	EN ISO 10582	Type I	Type I	Type I
Dimensions	EN ISO 24342	20 x 120 cm, 19 planks/box = 4,56 m <sup>2</sup> 28,5 x 120 cm, 13 planks/box = 4,45 m <sup>2</sup> 25 x 150 cm, 12 planks/box = 4,50 m <sup>2</sup>	20 x 120 cm, 15 planks/box = 3,60 m <sup>2</sup> 28,5 x 120 cm, 11 planks/box = 3,76 m <sup>2</sup> 25 x 150 cm, 10 planks/box = 3,75 m <sup>2</sup>	20 x 120 cm, 15 planks/box = 3,60 m <sup>2</sup> 28,5 x 120 cm, 11 planks/box = 3,76 m <sup>2</sup> 25 x 150 cm, 10 planks/box = 3,75 m <sup>2</sup>
	Planks	50 x 50 cm, 18 tiles/box = 4,50 m <sup>2</sup> 50 x 100 cm, 9 tiles/box = 4,50 m <sup>2</sup> 66,66 x 66,66 cm, 10 tiles/box = 4,44 m <sup>2</sup> 33,33 x 66,66 cm, 20 tiles/box = 4,44 m <sup>2</sup>	50 x 50 cm, 15 tiles/box = 3,75 m <sup>2</sup> 50 x 100 cm, 7 tiles/box = 3,50 m <sup>2</sup> 66,66 x 66,66 cm, 8 tiles/box = 3,55 m <sup>2</sup> 33,33 x 66,66 cm, 16 tiles/box = 3,55 m <sup>2</sup>	50 x 50 cm, 15 tiles/box = 3,75 m <sup>2</sup> 50 x 100 cm, 7 tiles/box = 3,50 m <sup>2</sup> 66,66 x 66,66 cm, 8 tiles/box = 3,55 m <sup>2</sup> 33,33 x 66,66 cm, 16 tiles/box = 3,55 m <sup>2</sup>
Surface treatment (PUR)	-	Yes - Tektanium™	Yes - Tektanium™	Yes - Tektanium™
Beveled edges	-	No	Yes	Yes
High definition Digitally Printed	-	Yes on Naturals references	Yes on Naturals references	Yes on Naturals references
Embossing in Register	-	Yes on Authentics references	Yes on Authentics references	Yes on Authentics references
<b>Technical performances</b>				
Dimensional stability	EN ISO 23999	≤ 0,15 %	≤ 0,10 %	≤ 0,10 %
Curl resultant to heat	EN ISO 24346	≤ 2 mm	≤ 2 mm	≤ 2 mm
Reaction to fire	EN ISO 24346	B <sub>f</sub> ≤ 1 glued over concrete substrate B <sub>f</sub> ≤ 1 glued over wood substrate	B <sub>f</sub> ≤ 1 glued over concrete substrate B <sub>f</sub> ≤ 1 glued over wood substrate	B <sub>f</sub> ≤ 1 glued over concrete substrate B <sub>f</sub> ≤ 1 glued over wood substrate
Residual indentation	EN ISO 24343-1	≤ 0,05 mm	≤ 0,05 mm	≤ 0,05 mm
Furniture leg	EN 424	No damage	No damage	No damage
Castor chair	ISO 4918 - EN 425	No damage	No damage	No damage
Impact sound reduction	EN ISO 717-2	ΔL <sub>w</sub> = 3 dB	ΔL <sub>w</sub> = 3 dB	ΔL <sub>w</sub> = 3 dB
Reduction of in-room impact noise	EN ISO 31-074	Class C (L <sub>n,eq,w</sub> < 85 dB)	Class C (L <sub>n,eq,w</sub> < 85 dB)	Class C (L <sub>n,eq,w</sub> < 85 dB)
Thermal resistance	EN ISO 10456	0,02 m <sup>2</sup> K/W	0,02 m <sup>2</sup> K/W	0,02 m <sup>2</sup> K/W
Light fastness	EN ISO 105-B02 (method 3a)	≥ 6	≥ 6	≥ 6
Chemical resistance	EN ISO 26987	Very good	Very good	Very good
Slip resistance	DIN 51130 EN 13893	R9 / R10 depending on embossing μ ≥ 0,30	R9 / R10 depending on embossing μ ≥ 0,30	R9 / R10 depending on embossing μ ≥ 0,30
Peeling resistance	-	≥ 50N / 50mm	≥ 50N / 50mm	≥ 50N / 50mm
Underfloor heating	-	Suitable - max. 27 °C	Suitable - max. 27 °C	Suitable - max. 27 °C
<b>CE Marking</b>				
DoP number	-	0132-0080-DoP-2019-08	0132-0084-DoP-2020-03	0132-0085-DoP-2020-03
<b>Environmental tag</b>				
VOC emission	ISO 16000-9	≤ 10 μg/m <sup>3</sup> after 28 days	≤ 10 μg/m <sup>3</sup> after 28 days	≤ 10 μg/m <sup>3</sup> after 28 days
Recycled content		38,8% production waste 1,9% post-consumer waste	34,9% production waste 1,7% post-consumer waste	34,7% production waste 1,7% post-consumer waste
Recyclable		Yes - installation waste	Yes - installation waste	Yes - installation waste
Plasticizer		Phthalate-free	Phthalate-free	Phthalate-free

CUSTOMS TARIFF : 4820 5000 00

The above information is subject to modification for the benefit of further improvement. (12/20).

According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website [www.tarkett.com](http://www.tarkett.com)

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

