

HETEROGENEOUS  
LUXURY VINYL TILES

iD Essential  
30

## Specification

Luxury vinyl floorcovering in tiles and planks for domestic and light commercial use. TopClean™ polyurethane reinforcement. Product standard: EN 649

CERTIFICATION & CLASSIFICATION	STANDARDS	iD Essential 30
Type of floor covering	ISO 10582 - EN 649	Compact Resilient Floorcovering
CE certification	EN 14041	Yes
Classification	ISO 10874 - EN 685	Domestic: 23 Commercial: 31
TECHNICAL CHARACTERISTICS	STANDARDS	iD Essential 30
Wear layer thickness	ISO 24340 - EN 429	0.30 mm
PUR reinforcement		TopClean™
Total thickness	ISO 24346 - EN 428	2.0 mm
Total weight	ISO 23997 - EN 430	3400 g/m <sup>2</sup>
Form of delivery	ISO 24342 - EN 427 Planks Box	15.2 x 91.4 cm - 24 planks/box = 3.34 m <sup>2</sup> art. no. 3976 ___ 3 digit colour number
	Tiles	22.9 x 121.9 cm - 12 tiles/box = 3.34 m <sup>2</sup> art. no. 3977 / 24707 ___ 3 digit colour number
		30.5 x 61.0 cm - 18 tiles/box = 3.34 m <sup>2</sup> art. no. 3979 ___ 3 digit colour number
TECHNICAL PERFORMANCES	STANDARDS	iD Essential 30
Dimensional stability	ISO 23999 - EN 434	≤ 0.25 %
Reaction to fire	EN 13501-1 ASTM E648	B <sub>n</sub> -s1 glued over A2fl or A1fl substrate (concrete)
Abrasion	EN 660-2	Group T: ≤ 2 mm
Residual indentation	ISO 24343-1 - EN 433	Required value: ≤ 0.10 mm Average measured value: 0.03 mm
Furniture leg	EN 424	No damage
Castor wheel test	ISO 4918 - EN 425	No damage
Curl resultant to heat	ISO 23999 - EN 434	≤ 2 mm
Impact sound reduction	EN ISO 140-8 EN ISO 717/2	ΔL <sub>w</sub> = 4 dB
Thermal resistance Underfloor heating	EN 12524	0.07 m <sup>2</sup> K/W Suitable – max. 27°C
Hygiene		Does not contribute to infection spreading
Light fastness	EN ISO 105-B02	≥ 6
Chemical resistance	ISO 26987 - EN 423	Good resistance
Slip resistance	DIN 51130 EN 13893	R9
Electrical properties	EN 1815 EN 1081	< 2 kV on concrete R <sub>1</sub> > 10 <sup>10</sup> Ω
Colours		Wood: 43 - Ceramic: 7

The above information is subject to modification for the benefit of further improvement. (01/14).

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

Our Sustainability tag explains the content of our products and how they contribute to our sustainability strategy and human well-being.



 **Tarkett**

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FLOORING EXPERIENCE