

LVT HEAVY TRAFFIC



iD INSPIRATION 55/70

The design & customisable solution for heavy traffic areas in retail, hospitality and work environment

SENSORIAL BENEFITS

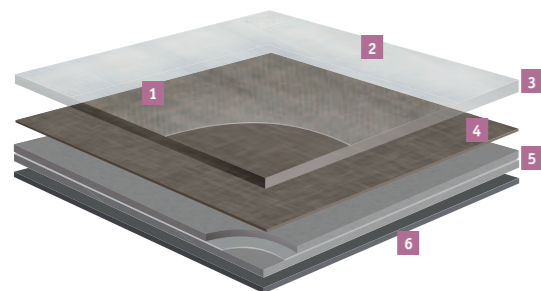
- Mix & match colours and designs, planks and tiles
- Compose your own flooring solution with Tarkett customisation concept
- All designs available in 0.55mm and 0.70mm wear-layer
- Over 75,000 potential combinations (colors, dimensions, surface aspects, bevelling)
- Personalise every aspect of your project using feature lines and matching skirtings

FUNCTIONAL BENEFITS

- Great dimensional stability
- Save money and time with easy maintenance
- No wax no polish for life with TopClean XP!

ENVIRONMENTAL BENEFITS

- Unrivalled indoor air quality
- Improved carbon footprint



- 1 Surface embossing & textures:** close to real materials
- 2 TopClean XP PUR reinforcement:** extreme resistance and easy low cost maintenance
- 3 0.55/0.70mm pure PVC transparent wear layer:** exceptionally hardwearing and indentation resistant
- 4 More than 100 design options in high definition printing:** with great customisation possibilities
- 5 Unique composite structure built with solid homogeneous calandered layers reinforced with non-woven glass fibre:** exceptional dimensional stability and excellent resistance to tear and indentation
- 6 PVC backing**

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TECHNICAL DATA	STANDARDS	iD Inspiration 55	iD Inspiration 70
Classification			
Classification	ISO 10874 (EN 685) commercial industrial	Classes: 33 42	Classes: 34 43
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 $\Delta L_w = 2\text{dB}$ Class C (Ln,e,w < 85dB) 307-081.1	U3 P3 E2 C2 $\Delta L_w = 2\text{dB}$ Class C (Ln,e,w < 85dB) 307-080.1
Characteristics			
Total thickness	ISO 24346 (EN 428)	2.50mm	
Wear layer thickness	ISO 24340 (EN 429)	0.55mm	0.70mm
Total weight	ISO 23997 (EN 430)	3 950g/m ²	
PU treatment	—	TopClean XP	
Abrasion group	EN 660-2	Group T: $\leq 2\text{mm}^3$	
Technical performances			
Residual indentation	Average measured value	0.05mm	
	ISO 24343-1 (EN 433) requirement	$\leq 0.10\text{mm}$	
Reaction to fire	EN 13501-1	B _s s1 glued over A2 _s or A1 _s substrate (concrete) and C _s s1 glued over any derivative wood panel	
Slip resistance	DIN 51130 EN 13893	R9 / R10 (depending on the embossing) $\mu \geq 0,30$	
Dimensional stability	ISO 23999 (EN 434)	< 0.10%	
Furniture leg	EN 424	No damage	
Castor wheel test	ISO 4918 (EN 425)	No damage	
Curl resultant to heat	ISO 23999 (EN 434)	$\leq 2.00\text{mm}$	
Electrostratic properties	EN 1815 EN 1081	< 2 kV on concrete R1 > 10 ⁹ ohms	
Chemical resistance	ISO 26987 (EN 423)	High resistance	
Hygiene	—	Does not contribute to infection spreading	
Thermal resistance Underfloor heating	EN ISO 10456	0.03m ² K/W Suitable - max 27°C	
Light fastness	EN ISO 105-B02	≥ 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	
Colours		Woods: 60 Stone, Design & Material: 45	

The above information is subject to modifications for the benefit of further improvement (01/2014).
For more detailed technical information, please contact Tarkett.



Download the product offer