

Tessitura LL
Woven vinyl flooring

asset
space becomes place

Product Specifications	Standard	Rolls & Tiles (Rolls only for corridors)	Raised Access Floor Tiles (Square and Plank)
 Composition	-	84% vinyl + 16% polyester + backing 100% vinyl	84% vinyl + 16% polyester + backing 100% vinyl
 Weight (g/m²) (oz/sq ft)	ISO 8543:1998	3100 g/m² (10.2 oz/sq ft) +13% / -10%	4300 g/m² (14.1 oz/sq ft) +13% / -10%
 Thickness (mm.) (in)	ISO 1765:1986	2.30 mm (0.09 in)	3.00 mm (0.12 in)
 Light Fastness (Grey scale: 1-5)	EN ISO 4892:2006 (exterior)	>4/5	>4/5
 Light Fastness (Blue scale: 1-8)	EN ISO 105802:2001 (interior)	>7/8	>7/8
 Dimensional Stability %	EN ISO 23999:2012	≤0.25%	≤0.25%
 Residual Indentation	EN ISO 24343-1:2012	<0.10 mm (<0.003 in)	<0.10 mm (<0.003 in)
 Castor Chair Test	EN 985:2002	Intensive use	Intensive use
 Sound Insulation	EN ISO 10140-3:2011	12 dB	13 dB
 Thermal Resistance	EN 12667:2001	< 0.15m² K/W	< 0.15m² K/W
 Static Electricity	EN 1815:1997	< 2 kV	< 2 kV
 Slip Resistance	EN 13893:2003	>0.4	>0.4
Slip Resistance	DIN 51130:2014	R10	R10
Slip Resistance	ASTM C1028-96 Static Coefficient	Wet: 0.79; Dry: 0.86	Wet: 0.79; Dry: 0.86
 Fire Classification	EN 13501-1:2007	Bfl-S1	Bfl-S1
 Fire Classification	ASTM E648 (NFPA 253)	Class 1	Class 1
Antibacterial activity	ASTM E 2180-18 ASTM G21:2013	Inhibition of bacterial growth & Antifungal activity	Inhibition of bacterial growth & Antifungal activity
 Roll Width	-	200 cm 78.740 in	
 Roll Length	-	10 lm (32.81 ft) 20 lm (65.62 ft)	
CE Certificate	EN 14041:2004	2895-CPR-SH00981	2895-CPR-SH00981
Use Classification	EN 1307:2014	Heavy Commercial 	
 Tile Dimensions	Square Plank Brick Diamond Hexagon E. Triangle I. Triangle Trap Arcade          50cm/100cm 25cm 50cm 50cm 61.4cm 50cm 50cm 61.4cm 75cm		

Product Specifications	Standard	Tiles	Raised Access Floor Tiles (Square and Plank)
Composition	-	84% vinyl + 16% polyester + backing 100% vinyl	84% vinyl + 16% polyester + backing 100% vinyl
Weight (g/m²) (oz/sq ft)	ISO 8543:1998	2900 g/m² (9.5 oz/sq ft) +13% / -10%	4500 g/m² (14.75 oz/sq ft) +13% / -10%
Thickness (mm.) (in)	ISO 1765:1986	2.25 mm (0.09 in)	2.90 mm (0.11 in)
Light Fastness (Grey scale: 1-5)	EN ISO 4892:2006 (exterior)	>4/5	>4/5
Light Fastness (Blue scale: 1-8)	EN ISO 105B02:2001 (interior)	>7/8	>7/8
Dimensional Stability %	EN ISO 23999:2012	≤0.25%	≤0.25%
Residual Indentation	EN ISO 24343-1:2012	<0.10 mm (<0.003 in)	<0.10 mm (<0.003 in)
Castor Chair Test	EN 985:2002	Intensive use	Intensive use
Sound Insulation	EN ISO 10140-3:2011	13 dB	14 dB
Thermal Resistance	EN 12667:2001	< 0.15m² K/W	< 0.15m² K/W
Static Electricity	EN 1815:1997	< 2 kV	< 2 kV
Slip Resistance	EN 13893:2003	>0.4	>0.4
Slip Resistance	DIN 51130:2014	R10	R10
Slip Resistance	ASTM C1028-96 Static Coefficient	Wet: 0.65; Dry: 0.75	Wet: 0.65; Dry: 0.75
Fire Classification	EN 13501-1:2007	Bfl-S1	Bfl-S1
Fire Classification	ASTM E648 (NFPA 253)	Class 1	Class 1
Antibacterial activity	ASTM E 2180-07(2012) ASTM G21:2013	Inhibition of bacterial growth & Antifungal activity	Inhibition of bacterial growth & Antifungal activity
CE Certificate	EN 14041:2004	2895-CPR-SH00981	2895-CPR-SH00981
Use Classification	EN 1307:2014	Heavy Commercial	
Tile Dimensions	Square Plank Brick Diamond Hexagon E. Triangle I. Triangle Trap Arcade		

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All specifications are based on average values and may deviate. The values are for guidance and not contractual. Subject to technical modifications.
The straight weft is not an inherent condition. Weaving technology features colour effects because of light, making it an exclusive and unique product. Also bicolour yarns create a randomly harmonious effect. These effects are no ground for claims.
Some of the test and certifications present in this TDS can be found under the name Fitnice Floor



ISO 9001:2015 and
ISO 14001:2015
certified company



EPD registration number S-P-01029 www.environdec.com

Product Specifications	Standard	Rolls & Tiles	Raised Access Floor Tiles (Square and Plank)
Composition	-	93 %vinyl + 7 % polyester + backing 100% vinyl	93%vinyl + 7 % polyester + backing 100% vinyl
Weight (g/m²) (oz/sq ft)	ISO 8543:1998	3780 g/m ² (12.4 oz/sq ft) +13%/-10%	4625 g/m ² (15.2 oz/sq ft) +13%/-10%
Thickness (mm.) (in)	ISO 1765:1986	2.80 mm (0.11 in)	3.45 mm (0.14 in)
Light Fastness (Grey scale: 1-5)	EN ISO 4892:2006 (exterior)	>4/5	>4/5
Light Fastness (Blue scale: 1-8)	EN ISO 105B02:2001 (interior)	>7/8	>7/8
Dimensional Stability %	EN ISO 23999:2012	≤0.25%	≤0.25%
Residual Indentation	EN ISO 24343-1:2012	<0.30 mm (<0.011 in)	<0.30 mm (<0.011 in)
Castor Chair Test	EN 985:2002	Intensive use	Intensive use
Sound Insulation	EN ISO 10140-3:2011	13 dB	14 dB
Thermal Resistance	EN 12667:2001	< 0.15m ² K/W	< 0.15m ² K/W
Static Electricity	EN 1815:1997	< 2 kV	< 2 kV
Slip Resistance	EN 13893:2003	>0.4	>0.4
Slip Resistance	DIN 51130:2014	R10	R10
Slip Resistance	ASTM C1028-96 Static Coefficient	Wet: 0.73; Dry: 0.78	Wet: 0.73; Dry: 0.78
Fire Classification	EN 13501-1:2007	Bfl-S1	Bfl-S1
Fire Classification	ASTM E648 (NFPA 253)	Class 1	Class 1
Antibacterial activity	ASTM E 2180-18 ASTM G21:2013	Inhibition of bacterial growth & Antifungal activity	Inhibition of bacterial growth & Antifungal activity
Roll Width	-	200 cm 78.740 in	
Roll Length	-	10 lm (32.81 ft) 20 lm (65.62 ft)	
CE Certificate	EN 14041:2004	2895-CPR-SH00981	2895-CPR-SH00981
Use Classification	EN 1307:2014	Heavy Commercial	
Tile Dimensions	Square Plank Brick Diamond Hexagon E. Triangle I. Triangle Trap Arcade		

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Some of the test and certifications present in this TDS can be found under the name Fitnice Floor



ISO 9001:2015 and
ISO 14001:2015
certified company



CE
Vertisol Internacional, S.R.L.
00038-OPPA-0002



EPD registration number S-P-01029 www.environdec.com

Product Specifications	Standard	Rolls & Tiles	Raised Access Floor Tiles (Square and Plank)
 Composition	-	84% vinyl + 16% polyester + backing 100% vinyl	84% vinyl + 16% polyester + backing 100% vinyl
 Weight (g/m²) (oz/sq ft)	ISO 8543:1998	3500 g/m² (11.5 oz/sq ft) +13% / -10%	4275 g/m² (14.0 oz/sq ft) +13% / -10%
 Thickness (mm.) (in)	ISO 1765:1986	2.60 mm (0.10 in)	3.30 mm (0.13 in)
 Light Fastness (Grey scale: 1-5)	EN ISO 4892:2006 (exterior)	>4/5	>4/5
 Light Fastness (Blue scale: 1-8)	EN ISO 105B02:2001 (interior)	>7/8	>7/8
 Dimensional Stability %	EN ISO 23999:2012	≤0.25%	≤0.25%
 Residual Indentation	EN ISO 24343-1:2012	<0.10 mm (<0.003 in)	<0.10 mm (<0.003 in)
 Castor Chair Test	EN 985:2002	Intensive use	Intensive use
 Sound Insulation	EN ISO 10140-3:2011	14 dB	15 dB
 Thermal Resistance	EN 12667:2001	< 0.15m² K/W	< 0.15m² K/W
 Static Electricity	EN 1815:1997	< 2 kV	< 2 kV
 Slip Resistance	EN 13893:2003	>0.4	>0.4
Slip Resistance	DIN 51130:2014	R9	R9
Slip Resistance	ASTM C1028-96 Static Coefficient	Wet: 0.62; Dry: 0.70	Wet: 0.62; Dry: 0.70
 Fire Classification	EN 13501-1:2007	Bfl-S1	Bfl-S1
 Fire Classification	ASTM E648 (NFPA 253)	Class 1	Class 1
Antibacterial activity	ASTM E 2180-18 ASTM G21:2013	Inhibition of bacterial growth & Antifungal activity	Inhibition of bacterial growth & Antifungal activity
 Roll Width	-	200 cm 78.740 in	
 Roll Length	-	10 lm (32.81 ft) 20 lm (65.62 ft)	
CE Certificate	EN 14041:2004	2895-CPR-SH00981	2895-CPR-SH00981
Use Classification	EN 1307:2014	Heavy Commercial 	
 Tile Dimensions	Square Plank Brick Diamond Hexagon E. Triangle I. Triangle Trap Arcade		

Product Specifications	Standard	Tiles	Raised Access Floor Tiles (Square and Plank)
Composition	-	94%vinyl + 6% polyester + backing 100% vinyl	94%vinyl + 6% polyester + backing 100% vinyl
Weight (g/m²) (oz/sq ft)	ISO 8543:1998	3500 g/m² (11.5 oz/sq ft) +13% / -10%	4275 g/m² (14.0 oz/sq ft) +13% / -10%
Thickness (mm) (in)	ISO 1765:1986	2.70 mm (0.11 in)	3.35 mm (0.13 in)
Light Fastness (Grey scale:1-5)	EN ISO 4892:2006 (exterior)	>4/5	>4/5
Light Fastness (Blue scale: 1-8)	EN ISO 105802:2001 (interior)	>7/8	>7/8
Dimensional Stability %	EN ISO 23999:2012	≤0.25%	≤0.25%
Residual Indentation	EN ISO 24343-1:2012	<0.30 mm (<0.011 in)	<0.30 mm (<0.011 in)
Castor Chair Test	EN 985:2002	Intensive use	Intensive use
Sound Insulation	EN ISO 10140-3:2011	14 dB	15 dB
Thermal Resistance	EN 12667:2001	< 0.15m² K/W	< 0.15m² K/W
Static Electricity	EN 1815:1997	< 2 kV	< 2 kV
Slip Resistance	EN 13893:2003	>0.4	>0.4
Slip Resistance	DIN 51130:2014	R9	R9
Slip Resistance	ASTM C1028-96 Static Coefficient	Wet: 0.59; Dry: 0.72	Wet: 0.59; Dry: 0.72
Fire Classification	EN 13501-1:2007	Bfl-S1	Bfl-S1
Fire Classification	ASTM E648 (NFPA 253)	Class 1	Class 1
Antibacterial activity	ASTM E 2180-18 ASTM G21:2013	Inhibition of bacterial growth & Antifungal activity	Inhibition of bacterial growth & Antifungal activity
CE Certificate	EN 14041:2004	2895-CPR-SH00981	2895-CPR-SH00981
Use Classification	EN 1307:2014	Heavy Commercial	
Tile Dimensions	Square Plank Brick Diamond Hexagon E. Triangle I. Triangle Trap Arcade		

