

TECHNICAL DATA SHEET

Luxury Vinyl Tile (LVT)

Luxury Vinyl Tiles for Residential and Light Commercial

SR. NO.	CERTIFICATION & CLASSIFICATION	STANDARD	RESULTS
01	Type of Floor Covering	ISO 10582	Luxury Vinyl Tile
02	CE Certification	EN 14041	Yes
03	Classification	EN ISO 10874	Commercial: 31 Heavy Commercial: 34

SR. NO.	TECHNICAL CHARACTERISTICS	STANDARD	RESULTS
01	Total Thickness	EN ISO 2436 (EN 428)	1.5 MM
02	Wear Layer Thickness	EN ISO 24340 (EN 429)	0.20 MM
03	Surface Treatment	UV Treated	PUR
04	Total Weight	EN ISO 23997 (EN 430)	2500 g/m2
05	Wear Layer Binder Content	ISO 10582	TYPE I
06	Form of Delivery	EN ISO 24342 (EN 427) Planks box	6" X 36" 35 Planks / box = 52.5 sq.ft.

SR. NO.	TECHNICAL PERFORMANCES	STANDARD	RESULTS
01	Dimensional Stability	EN ISO 23999 (EN 434)	< 0.25%
02	Reaction to Fire	EN 13501 – 1	Bfl- S1 glued over A2fl substrate (concrete)
03	Residual Indentation	EN ISO 24343-1 (EN 433)	Required value: < 0.10mm Average measured value: 0.03mm
04	Furniture Leg	EN 424	No damage
05	Castor Chair	EN ISO 4918 (EN 425)	No damage
06	Curl Resultant to Heat	EN ISO 23999 (434)	< 2mm
07	Light Fastness	EN ISO 105 – B02	PASS
08	Resistance to Chemicals	EN ISO 26987 (EN423)	Good Resistance
09	Slip Resistance	DIN51130 EN 13893	R9 Pass

Luxury Vinyl Tiles for Light and Heavy Commercial

SR. NO.	CERTIFICATION & CLASSIFICATION	STANDARD	RESULTS
01	Type of Floor Covering	ISO 10582	Luxury Vinyl Tile
02	CE Certification	EN 14041	Yes
03	Classification	EN ISO 10874	Commercial: 31 Heavy Commercial: 34

SR. NO.	TECHNICAL CHARACTERISTICS	STANDARD	RESULTS
01	Total Thickness	EN ISO 2436 (EN 428)	2.0 MM
02	Wear Layer Thickness	EN ISO 24340 (EN 429)	0.30 MM
03	Surface Treatment	UV Treated	PUR
04	Total Weight	EN ISO 23997 (EN 430)	3300 g/m2
05	Wear Layer Binder Content	ISO 10582	TYPE I
06	Form of Delivery	EN ISO 24342 (EN 427) Tiles box	24" X 24" / 9 Tiles / box = 64 sq.ft

SR. NO.	TECHNICAL PERFORMANCES	STANDARD	RESULTS
01	Dimensional Stability	EN ISO 23999 (EN 434)	< 0.25%
02	Reaction to Fire	EN 13501 – 1	Bfl- S1 glued over A2fl substrate (concrete)
03	Residual Indentation	EN ISO 24343-1 (EN 433)	Required value: < 0.10mm Average measured value: 0.03mm
04	Furniture Leg	EN 424	No damage
05	Castor Chair	EN ISO 4918 (EN 425)	No damage
06	Curl Resultant to Heat	EN ISO 23999 (434)	< 2mm
07	Light Fastness	EN ISO 105 – B02	PASS
08	Resistance to Chemicals	EN ISO 26987 (EN423)	Good Resistance
09	Slip Resistance	DIN51130 EN 13893	R9 Pass

Dry Back Luxury Vinyl Tiles for Light and Heavy Commercial

SR. NO.	CERTIFICATION & CLASSIFICATION	STANDARD	RESULTS
01	Type of Floor Covering	ISO 10582	Luxury Vinyl Tile
02	CE Certification	EN 14041	Yes
03	Classification	EN ISO 10874	Commercial: 31 Heavy Commercial: 34

SR. NO.	TECHNICAL CHARACTERISTICS	STANDARD	RESULTS
01	Total Thickness	EN ISO 2436 (EN 428)	2.0 MM (2.5mm / 3.0mm AVL on demand)
02	Wear Layer Thickness	EN ISO 24340 (EN 429)	0.30 MM (0.50 / 0.70 AVL on demand)
03	Surface Treatment	UV TREATED	PUR
04	Total Weight	EN ISO 23997 (EN 430)	3300 g/m2
05	Wear Layer Binder Content	ISO 10582	TYPE I
06	Form of Delivery	EN ISO 24342 (EN 427) Planks box	7.25" X 48 / 20 Planks / box = 48.33 sq.ft 185 X 1219 mm / 20 planks / box = 4.49 m2

SR. NO.	TECHNICAL PERFORMANCES	STANDARD	RESULTS
01	Dimensional Stability	EN ISO 23999 (EN 434)	< 0.25%
02	Reaction to Fire	EN 13501 – 1	Bfl- S1 glued over A2fl substrate (concrete)
03	Residual Indentation	EN ISO 24343-1 (EN 433)	Required value: < 0.10mm Average measured value: 0.03mm
04	Furniture Leg	EN 424	No damage
05	Castor Chair	EN ISO 4918 (EN 425)	No damage
06	Curl Resultant to Heat	EN ISO 23999 (434)	< 2mm
07	Light Fastness	EN ISO 105 – B02	PASS
08	Resistance to Chemicals	EN ISO 26987 (EN423)	Good Resistance
09	Slip Resistance	DIN51130 EN 13893	R9 PASS
10	Electrical Properties	EN 1815 EN 1081	< 2 kV on concrete R1 > 1010 Ω
11	Dimensional Stability	EN ISO 23999 (EN 434)	< 0.25%