LVT DRYBACK TILE FLOORING | 3.0 MM | 0.55 MM WEAR LAYER | 914.4 × 914.4 MM

PREMIUM • SKU EF-TDB-PRE30-055-9144X9144 • COMMERCIAL • CLASS 34

Prepared by Ecoflors Technical Team • Version 2026.11.05-R01 • ecoflors.com

PRODUCT CONFIGURATION		PACKING & LOADING	
Product type	LVT Dryback Tile Flooring	**Carton packing**	4 pcs/carton
Application	Commercial	**Carton dimensions**	922.4 × 922.4 × 14 mm (36.31 × 36.31 × 0.55 in)
Product format	Square tile	**Carton coverage**	3.344 m²/carton (36.00 sq ft/carton)
Dimensions	914.4 × 914.4 mm (36.00 × 36.00 in)	**Carton net weight**	19.06 kg/carton (42.03 lb/carton)
Total thickness	3.0 mm	**Carton gross weight**	19.56 kg/carton (43.13 lb/carton)
Attached underlay	None — no attached pad	**Pallet packing**	41 cartons/pallet
Wear layer	0.55 mm (≈22 mil)	**Pallet layout**	1 cartons/layer × 41 layers (1 × 1 layout)
Construction	UV coating + wear layer + décor film + LVT middle and bottom layers; no fiberglass	**Pallet coverage**	137.124 m²/pallet (1,476.00 sq ft/pallet)
Surface texture options	Stone or carpet texture options	**Loaded pallet dimensions**	940 × 940 × 709 mm (37.01 × 37.01 × 27.91 in)
Surface treatment	UV-cured matte finish (gloss level: 4–6 GU)	**Pallet net weight**	781.61 kg/pallet (1,723.16 lb/pallet)
Installation / click options	Glue-down installation • No click system	**Pallet gross weight**	821.61 kg/pallet (1,811.34 lb/pallet)
Bevel options	4-sided micro bevel	**20 ft GP loading**	30 pallets/20 ft GP (up to 3-high stacking)
Indicative use class	Class 34	**20 ft GP coverage**	4113.746 m²/20 ft GP (44,280.00 sq ft/20 ft GP)
Commercial service life	15+ years	**20 ft GP cargo gross weight**	24,648.36 kg/20 ft GP (54,340.32 lb/20 ft GP)

LVT DRYBACK TILE FLOORING — TECHNICAL PERFORMANCE

CHARACTERISTIC	TEST STANDARD	REFERENCE VALUE
Overall thickness	ISO 24346	3 mm
Wear layer thickness	ISO 24340	0.55 mm (≈22 mil)
Indicative use class	ISO 10874	Class 34
Micro-scratch resistance	EN 16094	MSR-B2
Dimensional stability	ISO 23999:2021	≤ 0.12%
Curling	ISO 23999:2021	≤ 1.2 mm
Residual indentation	ISO 24343-1:2007	≤ 0.10 mm
Light stability	ISO 105-B02, Method 3	> Grade 6
Dry slip resistance	EN 13893	Class DS
Ramp slip resistance	DIN 51130	R10
Wear resistance	EN 660-2	Group P
Peel resistance	ISO 24345:2006	> 75 N/50 mm
Resistance to stains / chemicals	ISO 26987:2008	No change in surface dulling, surface attack or staining detected
Castor chair	ISO 4918:2016	After 25,000 cycles: no visible damage
Soluble heavy metals	ASTM F963-11	Not detected
Formaldehyde emission	EN 717-1:2004	Not detected