LVT DRYBACK TILE FLOORING | 2.0 MM | 0.30 MM WEAR LAYER | 914.4 × 914.4 MM

ESSENTIAL • SKU EF-TDB-ESS20-030-9144X9144 • RESIDENTIAL • CLASS 31

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PRODUCT CONFIGURATION		PACKING & LOADING	
Product type	LVT Dryback Tile Flooring	**Carton packing**	7 pcs/carton
Application	Residential	**Carton dimensions**	922.4 × 922.4 × 16 mm (36.31 × 36.31 × 0.63 in)
Product format	Square tile	**Carton coverage**	5.852 m²/carton (63.00 sq ft/carton)
Dimensions	914.4 × 914.4 mm (36.00 × 36.00 in)	**Carton net weight**	22.24 kg/carton (49.03 lb/carton)
Total thickness	2.0 mm	**Carton gross weight**	22.74 kg/carton (50.14 lb/carton)
Attached underlay	None — no attached pad	**Pallet packing**	35 cartons/pallet
Wear layer	0.30 mm (≈12 mil)	**Pallet layout**	1 cartons/layer × 35 layers (1 × 1 layout)
Construction	UV coating + wear layer + décor film + LVT middle and bottom layers; no fiberglass	**Pallet coverage**	204.851 m²/pallet (2,205.00 sq ft/pallet)
Surface texture options	Stone or carpet texture options	**Loaded pallet dimensions**	940 × 940 × 695 mm (37.01 × 37.01 × 27.36 in)
Surface treatment	UV-cured matte finish (gloss level: 4–6 GU)	**Pallet net weight**	778.43 kg/pallet (1,716.15 lb/pallet)
Installation / click options	Glue-down installation • No click system	**Pallet gross weight**	818.43 kg/pallet (1,804.34 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 31	**20 ft GP coverage**	6145.536 m²/20 ft GP (66,150.00 sq ft/20 ft GP)
Residential service life	25+ years	**20 ft GP cargo gross weight**	24,553.04 kg/20 ft GP (54,130.18 lb/20 ft GP)

LVT DRYBACK TILE FLOORING — TECHNICAL PERFORMANCE

CHARACTERISTIC	TEST STANDARD	REFERENCE VALUE
Overall thickness	ISO 24346	2 mm
Wear layer thickness	ISO 24340	0.30 mm (≈12 mil)
Indicative use class	ISO 10874	Class 31
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