LVT DRYBACK TILE FLOORING | 3.0 MM | 0.55 MM WEAR LAYER | 304.8 × 609.6 MM

PREMIUM • SKU EF-TDB-PRE30-055-3048X6096 • COMMERCIAL • CLASS 34

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

PRODUCT CONFIGURATION

Product type	LVT Dryback Tile Flooring
Application	Commercial
Product format	Rectangular tile
Dimensions	304.8 × 609.6 mm (12.00 × 24.00 in)
Total thickness	3.0 mm
Attached underlay	None — no attached pad
Wear layer	0.55 mm (≈22 mil)
Construction	UV coating + wear layer + décor film + LVT middle and bottom layers; no fiberglass
Surface texture options	Stone or carpet texture options
Surface treatment	UV-cured matte finish (gloss level: 4–6 GU)
Installation / click options	Glue-down installation • No click system
Bevel options	4-sided micro bevel
Indicative use class	Class 34
Commercial service life	15+ years

PACKING & LOADING

Carton packing	22 pcs/carton
Carton dimensions	312.8 × 619.6 × 68 mm (12.31 × 24.39 × 2.68 in)
Carton coverage	4.087 m²/carton (44.00 sq ft/carton)
Carton net weight	23.30 kg/carton (51.37 lb/carton)
Carton gross weight	23.80 kg/carton (52.47 lb/carton)
Pallet packing	48 cartons/pallet
Pallet layout	6 cartons/layer × 8 layers (3 × 2 layout)
Pallet coverage	196.211 m²/pallet (2,112.00 sq ft/pallet)
Loaded pallet dimensions	960 × 1250 × 679 mm (37.80 × 49.21 × 26.73 in)
Pallet net weight	1,118.40 kg/pallet (2,465.66 lb/pallet)
Pallet gross weight	1,158.40 kg/pallet (2,553.84 lb/pallet)
20 ft GP loading	21 pallets/20 ft GP (up to 3-high stacking)
20 ft GP coverage	4120.435 m²/20 ft GP (44,352.00 sq ft/20 ft GP)
20 ft GP cargo gross weight	24,326.48 kg/20 ft GP (53,630.71 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