# LVT DRYBACK TILE FLOORING | 2.5 MM | 0.50 MM WEAR LAYER | 457.2 × 914.4 MM

**SELECT • SKU EF-TDB-SEL25-050-4572X9144 • RESIDENTIAL • CLASS 32**

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

| PRODUCT CONFIGURATION | | PACKING & LOADING | |
|---|---|---|---|
| **Product type** | LVT Dryback Tile Flooring | **Carton packing** | 11 pcs/carton |
| **Application** | Residential | **Carton dimensions** | 465.2 × 924.4 × 29.5 mm (18.31 × 36.39 × 1.16 in) |
| **Product format** | Rectangular tile | **Carton coverage** | 4.598 m²/carton (49.50 sq ft/carton) |
| **Dimensions** | 457.2 × 914.4 mm (18.00 × 36.00 in) | **Carton net weight** | 21.84 kg/carton (48.16 lb/carton) |
| **Total thickness** | 2.5 mm | **Carton gross weight** | 22.34 kg/carton (49.26 lb/carton) |
| **Attached underlay** | None — no attached pad | **Pallet packing** | 38 cartons/pallet |
| **Wear layer** | 0.50 mm (≈20 mil) | **Pallet layout** | 2 cartons/layer × 19 layers (2 × 1 layout) |
| **Construction** | UV coating + wear layer + décor film + LVT middle and bottom layers; no fiberglass | **Pallet coverage** | 174.750 m²/pallet (1,881.00 sq ft/pallet) |
| **Surface texture options** | Stone or carpet texture options | **Loaded pallet dimensions** | 950 × 940 × 695.5 mm (37.40 × 37.01 × 27.38 in) |
| **Surface treatment** | UV-cured matte finish (gloss level: 4–6 GU) | **Pallet net weight** | 830.07 kg/pallet (1,829.98 lb/pallet) |
| **Installation / click options** | Glue-down installation • No click system | **Pallet gross weight** | 870.07 kg/pallet (1,918.17 lb/pallet) |
| **Bevel options** | 4-sided micro bevel | **20 ft GP loading** | 28 pallets/20 ft GP (up to 3-high stacking) |
| **Indicative use class** | Class 32 | **20 ft GP coverage** | 4893.017 m²/20 ft GP (52,668.00 sq ft/20 ft GP) |
| **Residential service life** | 25+ years | **20 ft GP cargo gross weight** | 24,361.83 kg/20 ft GP (53,708.65 lb/20 ft GP) |

## LVT DRYBACK TILE FLOORING — TECHNICAL PERFORMANCE

| CHARACTERISTIC | TEST STANDARD | REFERENCE VALUE |
|---|---|---|
| Overall thickness | ISO 24346 | 2.5 mm |
| Wear layer thickness | ISO 24340 | 0.50 mm (≈20 mil) |
| Indicative use class | ISO 10874 | Class 32 |
| 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 |