# SPC RIGID CORE CLICK TILE FLOORING | 7.0 MM | 0.55 MM WEAR LAYER | 305 × 610 MM

**PREMIUM • SKU EF-TSPC-PRE7-055-305X610 • COMMERCIAL • CLASS 33**

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

| PRODUCT CONFIGURATION | | PACKING & LOADING | |
|---|---|---|---|
| **Product type** | SPC Rigid Core Click Tile Flooring | **Carton packing** | 10 pcs/carton |
| **Application** | Commercial | **Carton dimensions** | 317 × 625 × 72 mm (12.48 × 24.61 × 2.83 in) |
| **Product format** | Rectangular tile | **Carton coverage** | 1.860 m²/carton (20.03 sq ft/carton) |
| **Dimensions** | 305 × 610 mm (12.01 × 24.02 in) | **Carton net weight** | 22.56 kg/carton (49.73 lb/carton) |
| **Total thickness** | 7.0 mm | **Carton gross weight** | 23.06 kg/carton (50.84 lb/carton) |
| **Attached underlay** | 1.0 mm attached IXPE (7.5×) | **Pallet packing** | 42 cartons/pallet |
| **Wear layer** | 0.55 mm (≈22 mil) | **Pallet layout** | 6 cartons/layer × 7 layers (3 × 2 layout) |
| **Construction** | 6 mm SPC core + 1.0 mm IXPE | **Pallet coverage** | 78.141 m²/pallet (841.10 sq ft/pallet) |
| **Surface texture options** | Stone or carpet texture options | **Loaded pallet dimensions** | 970 × 1270 × 639 mm (38.19 × 50.00 × 25.16 in) |
| **Surface treatment** | UV-cured matte finish (gloss level: 4–6 GU) | **Pallet net weight** | 947.46 kg/pallet (2,088.79 lb/pallet) |
| **Installation / click options** | Floating installation • Uniclic, i4F or G2 options; confirmed per order | **Pallet gross weight** | 987.46 kg/pallet (2,176.98 lb/pallet) |
| **Bevel options** | 4-sided micro bevel or printed V-bevel options | **20 ft GP loading** | 24 pallets/20 ft GP (up to 3-high stacking) |
| **Indicative use class** | Class 33 | **20 ft GP coverage** | 1875.384 m²/20 ft GP (20,186.47 sq ft/20 ft GP) |
| **Commercial service life** | 15+ years | **20 ft GP cargo gross weight** | 23,699.03 kg/20 ft GP (52,247.42 lb/20 ft GP) |

## SPC RIGID CORE CLICK TILE FLOORING — TECHNICAL PERFORMANCE

| CHARACTERISTIC | TEST STANDARD | REFERENCE VALUE |
|---|---|---|
| Overall thickness | ISO 24346 | 7 mm |
| Wear layer thickness | ISO 24340 | 0.55 mm (≈22 mil) |
| Indicative use class | ISO 10874 | Class 33 |
| Micro-scratch resistance | EN 16094 | MSR-B2 |
| Dimensional stability | ISO 23999:2021 | ≤ 0.12% |
| Curling | ISO 23999:2021 | ≤ 1.0 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 |