

RigidWood[™] Elite

THE SMART ADVANTAGE LVT



PROFESSIONAL



BRONTE RW-E433

The Seal of Science.



The Art of Flooring.

TORLYS
smart floors

torlys.com

The Perfect Rigid LVT Floor.

RigidWood[™] has all the performance benefits of a TORLYS smart floor...now in Rigid LVT. The Flexibility you want. The Rigidity you need. Only RigidWood[™] offers a quiet, solid-feeling floor with no peaking, gapping, or cupping.

TORLYS Exclusives



TORLYS BULLDOG™ EASY PLANK REPLACER

"Your Floor's Best Friend"

The Bulldog allows you to:

- Fix major mishaps quickly and easily.
- Replace a damaged plank, not your entire floor.

TORLYS dealers can easily replace damaged or dented pieces. No glue. No nails.



UNICLIC® JOINT TECHNOLOGY

For remarkably stable, gap resistant floors. Side and end joints have patented Uniclic® joint technology, and floors are backed by a gap warranty.



TORLYS FOAMPLUS™ BLUE UNDERLAY

For superior sound reduction, shock absorption, moisture protection with built-in Microban® antimicrobial product protection and anti-crush for long-lasting performance.



TORLYS FLOOD WARRANTY

RigidWood™ is protected from water damage caused by floods with TORLYS Flood Warranty.



Ultra-Stable



Waterproof



Gap
Resistant



Warm &
Quiet



Ease of
Repair



Peace-
of-Mind
Durability



Easy to
Maintain



Dent
Resistant



Clean and
Healthy



Pet
Friendly

RigidWood™

Elite



Sophisticated, contemporary styles in 7" wide planks.

RigidWood™ Elite has the Smart Advantage of TORLYS high-quality, innovative construction. The new formulation is a unique 8-layer process that includes an ultra-durable scratch resistant finish, patented Uniclic® joint and FoamPlus™ Blue underlay attached. The result is an optimal blend of flexibility and rigidity.

3/16" (T) x 7" (W) x 58-3/4" (L) (nominal)
5.5mm (T) x 178mm (W) x 1492mm (L)

- Beautiful deep textured surfaces, registered embossed
- Conforms to subfloor for a quieter, more solid feel
- Creates remarkable dimensional stability
 - peak/gap free** – withstands 80°C temperature swings from -30°C - +50°C (-22°F to +122°F)
- No transitions in 80' x 80' spaces**
- Matching painted bevels
- Can be fixed and floated on same floor
- More dent resistant than traditional LVT
- IIC73 rating (Test report available on request)
- Superior scratch and stain resistance
- TORLYS FoamPlus™ Blue Underlay included with Microban® antibacterial protection built in
- Suitable to install over radiant heat
- Matching flush stair nosing available

**Check installation instructions and warranty for details.

STONINGTON* RW-E430 *High Shade Variation

WICKHAM RW-E431

TRAFALGAR* RW-E432 *High Shade Variation

BRONTE RW-E433

ABBAY RW-E434

ASTM and ANSI Product Performance Tests

| Standard | Description | Test Result | Notes |
|--|--|--|---|
| ASTM E648-17 | Critical Radiant Flux | Average Critical Radiant Flux: 0.80 W/cm ² | NFPA Life Safety Code 101 Classification: Class 1 |
| ASTM E662-17a | Smoke Density | Average Dm (corrected) – Flaming: 346 Average Dm (corrected) – Non-Flaming: 337 | Passes ≤450 Criteria, as per NFPA Life Safety Code 101 |
| Phthalates, as per CPSC-CH-C1001-09.3 (California Proposition 65) | Phthalates | Does not contain phthalate esters | |
| ASTM D5116-10 (Small Chamber) | Formaldehyde Emissions | No Formaldehyde | |
| ANSI A137.1-2012 (aka DCOF AcuTest) Replaces ASTM C1028-07* | Coefficient of Friction (Floor Slip Resistance): a) Dynamic Coefficient of Friction(wet) Coefficient of Friction (Floor Slip Resistance): b) Static Coefficient of Friction (dry) | Mean Result: 0.44 Mean Result: 0.49 | Passes the ≥ 0.42 requirement |
| ASTM F970 | Static Load Limit / Residual Indentation @ 250 PSI Static Load Limit / Residual Indentation @ 1000 PSI | 0.012 inches 0.019 inches | |
| ASTM C518 | Thermal Resistance (R value) | SI Units: 0.18 K•m ² /W | Imperial Units: 1.04°F•ft ² •h/BTU |
| ASTM F925 | Resistance to Chemicals | Slight Surface Change / Dulling by White Mineral Oil and NaOH Solution | The scale is 0-3; 0 = no change; 1 = slight change; 2 = moderate change; 3 = severe change |
| ASTM F1515 | Resistance to Light | ΔE ≤ 8 | Test result after 400 hours exposure |
| ASTM E492-09 (2016) - ASTM E989-06 (2012) | Impact Insulation Class | IIC 73 | Testing on 8" concrete slab, with suspended ceiling |
| ASTM E90-09 (2016) / ASTM E413 - 16 | Sound Transmission Coefficient | STC 60 | |

* Note: "Obsolete, misleading test withdrawn by ASTM in 2014. Not valid for assessing pedestrian safety." <http://www.astm.org/Standards/C1028.htm>

Warranties

30-Year Homeowner Limited Warranty for Wear, Stain, and Water; and a Lifetime Structural and Joint Integrity/No Gapping Warranty.

15-Year Limited Commercial, Wear, Structural and Joint Integrity/No Gapping Warranty.

Flood Warranty: RigidWood™ Elite is covered by an exclusive Flood warranty. Fully waterproof when installed with a perimeter seal. Visit torlys.com for full warranty and installation information.



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MK-BL-RW900