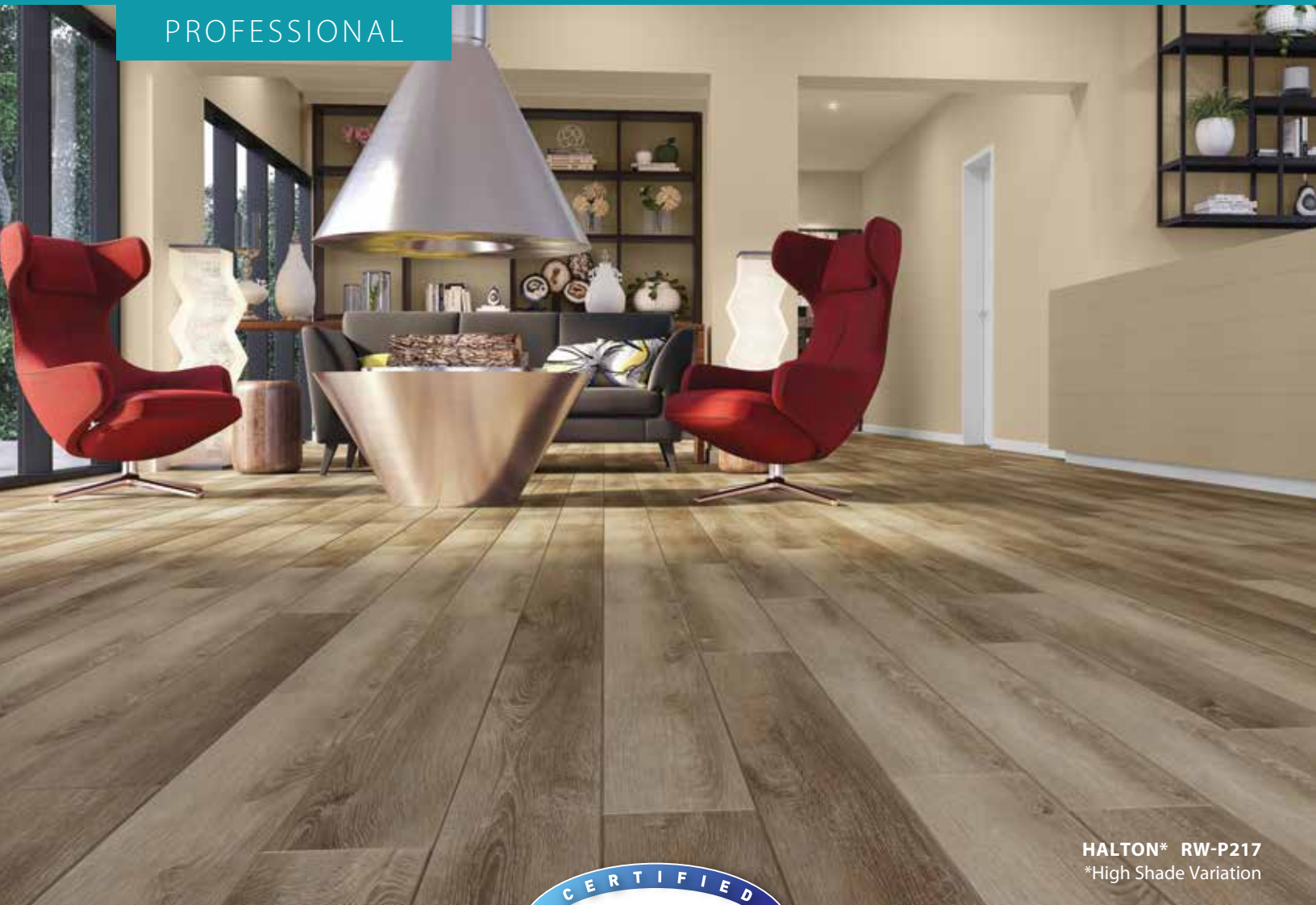


# RigidWood<sup>™</sup> Premier

THE SMART ADVANTAGE LVT



PROFESSIONAL



HALTON\* RW-P217

\*High Shade Variation

The Seal of Science.



The Art of Flooring.

**TORLYS**  
smart floors

[torlys.com](http://torlys.com)

## The Perfect Rigid LVT Floor.

RigidWood<sup>™</sup> has all the performance benefits of a TORLYS smart floor...now in Rigid LVT. The Flexibility you want. The Rigidity you need. Only RigidWood<sup>™</sup> 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.



## Stable and Flexible Construction

- 1) Scratch Resistant Finish
- 2) Heavy Duty Wear Layer
- 3) Decorative Print Film
- 4) PVC Top Layer
- 5) Fiberglass
- 6) Rigid Core with Patented Uniclic® Joint
- 7) PVC Balance Layer
- 8) FoamPlus Blue Underlay with Microban®

**TORLYS**  
**FoamPlus Blue**  
with MICROBAN®



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™

## Premier



### Beautiful wood looks in 6" wide planks.

RigidWood™ Premier 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 6" (W) x 47-3/4" (L) (nominal)  
5.5mm (T) x 150mm (W) x 1211mm (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.*

CRAFTSMAN\* RW-P215

\*High Shade Variation

FLAGSTONE\* RW-P216

\*High Shade Variation

HALTON\* RW-P217

\*High Shade Variation

BALSAM\* RW-P218

\*High Shade Variation

CANNINGTON RW-P219



# 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 <sup>2</sup>	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 <sup>2</sup> /W	Imperial Units: 1.04°F•ft <sup>2</sup> •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

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

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

**Flood Warranty:** RigidWood™ Premier is covered by an exclusive Flood warranty. Fully waterproof when installed with a perimeter seal. Visit [torlys.com](http://torlys.com) for full warranty and installation information.



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MK-BL-RW902