

# Avenue

lamininate



**TORLYS**  
smart floors



COLORADO OAK

 Water Proof

 Dent Resistant

 Scratch Resistant

 Plastic Free

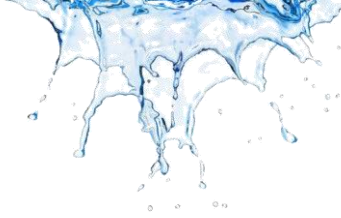
 Transition Free

 Easily Repairable

 Gap Resistant

 Antimicrobial

# Avenue



8mm (T) X 192mm (W) X 1261mm (L)

2.178 m<sup>2</sup> per box

The Avenue range has an extensive colour palette, featuring a wide board with realistic timber patterns. This range can be installed throughout your home for a seamless look.

## Details

- Made in Europe.
- 8mm Waterproof Surface laminate with Aqua Protect to keep water from penetrating the core.
- ISO4760:2022 (E) NZBC 3.3.3 & E3.3.6 Compliant
- AC4 rated wear layer.
- 4-V Lacquered bevel edge with uniclic® joint on four sides
- Wide planks with realistic finishes.
- Extensive selection of on trend colours and patterns.
- Install up to 15m x 15m with no transitions in one room.
- TORLYS Bulldog™ Easy Plank Replacer enables single planks to be replaced, quickly and easily. No mess, no dust, no downtime.

## \*\*Waterproof Surface Technology



**Waterproof Surface\*** thanks to a combination of the Uniclic® joint and Aqua Protect edge coating.



**Aqua Protect** water-repellent edge coating keeps water from penetrating the floor's core.

\*Fully watertight **SURFACE** when installed with a perimeter seal.  
Visit <https://torlys.co.nz/install-instructions/>.



NEWLANDS OAK | TL-AV227-PEFC



LAUREL OAK | TL-AV233-PEFC



COLORADO OAK | TL-AV225-PEFC



BOWERY OAK | TL-AV229-PEFC



HAWTHORNE OAK | TL-AV226-PEFC



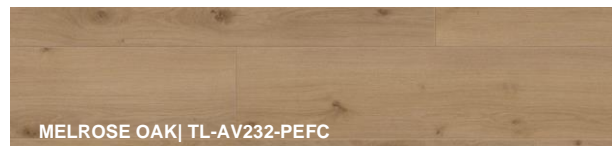
BEVERLEY OAK | TL-AV230-PEFC



WESTWOOD OAK | TL-AV228-PEFC



ALONDRA OAK | TL-AV231-PEFC



MELROSE OAK | TL-AV232-PEFC



ARTESIA OAK | TL-AV235-PEFC



VENTURA OAK | TL-AV234-PEFC

# A Cleaner Floor Starts Here.

Contribute to a cleaner home with built-in antimicrobial protection.

TORLYS Maxx Commercial Finish with built-in antimicrobial protection will keep your floors 99% cleaner between cleanings, 24/7.

For more information, <https://torlys.co.nz/technical-information/cleaner-floors-maxx-finish/>



## Finishing Touches

**TORLYS Multi-Purpose Moulding**  
Easy and convenient, the TORLYS multi-purpose moulding solution offers an adaptable and colour coordinated profile. Suitable for floating applications.\*

**TORLYS smartSTEP Moulding**  
A unique stair nosing solution to add the perfect finishing touch. TORLYS smartSTEP is made from a full piece of actual flooring, with the same Uniclic® joint as your floor for an easy and seamless installation. Suitable for both floating and nail/glue down applications.\*

*\*Please reference product specific installation instructions for details.*

## Warranty

Lifetime Limited Transferable Non-Pro Rata Residential Warranty\*

10-year Water **SURFACE** Warranty\*

15-Year Commercial Limited Warranty\*

\*Visit \* <https://torlys.co.nz/residential-warranty/>

## Quality Built-In

1. **TORLYS Maxx Commercial Finish**  
Antimicrobial | Anti-Wear
2. **Decorative Layer**  
Real wood-like patterns featuring natural designs.
3. **TORLYS Smart Core**  
Dent resistant and strong.
4. **TORLYS Uniclic® Pretension Joint**  
The most advanced, gap-resistant joint system available today, finished with Aqua Protect water repellent edge coating.
5. **Bottom Layer**  
Provides moisture protection to the core and added stability.



## Sound Ratings

Pair your TORLYS laminate with a TORLYS underlayment for superior installation results. Contact TORLYS for a copy of test reports.

TORLYS  
**Acoustik™**

**r@think**  
REDUCE RENEW RE-USE



### Reduced Footprint Mandate

TORLYS follows a Reduced Footprint Mandate that includes:

Meeting or exceeding the world's strictest Indoor Air Quality standards.

- Contributing to LEED® certification

- Adhering to environmental principles of reduce, reuse & renew

## EN - ISO Product Performance Test Grid – AVENUE LAMINATE

DETAILS	VALUES	REFERENCE STANDARD	TORLYS RESULT
<b>Product Dimensions</b>	8mm (T) x 192mm (W) x 1261mm (L)		
<b>Joint Type</b>	Uniclic - four sides with Aqua Protect		
<b>Packaging</b>	9 planks / box and 2.178 m <sup>2</sup> / box		
<b>Bevel Type</b>	4V- lacquered		
<b>C-o-C Certification</b>	PEFC		
<b>Usage Class</b>	21-22-23 / 31-32	EN13329	21-22-23 / 31-32
<b>Wear Resistance</b>	≥4000 cycles	EN13329	≥4000 cycles
<b>Wear Class</b>	AC4	EN13329	AC4
<b>Dimensional Stability</b>	Average ≤ 0.9mm	EN13329	Average ≤ 0.9mm
<b>Impact Resistance Small Ball</b>	≥ 35mm	EN17368d	≥ 35mm
<b>Impact Resistance Large Ball</b>	≥ 750mm	EN13329	≥ 750mm
<b>Scratch Resistance</b>	Charge ≥ 3N	EN438-2,25	Charge ≥ 3N
<b>Effect of a Castor Chair</b>	25,000 cycles	ISO 4918 (with underlay)	No change
<b>Topical Moisture Resistance NZBC E3.3.3 &amp; E3.3.6</b>	<b>NZFTA</b> NZ Wool Testing Authority	ISO4760:2022(E) Impervious Joint	Passed NZ Independent Test
<b>Thickness swelling</b>	≤ 18% after 24hr immersion in water at 20°C	ISO24336	≤ 18%
<b>Locking Strength</b>	Fmax long side: ≥ 1 kN/m Fmax short side: ≥ 2 kN/m	ISO24334	Fmax long side: ≥ 1 kN/m Fmax short side: ≥ 2 kN/m
<b>Effect of a Furniture Leg</b>	No visible damage when tested with simulated movement of furniture leg	EN424	No visible damage
<b>Resistance to Staining</b>	Group 1,2: Class 5 Group 3: Class 4	EN 438	Class 5 Class 4
<b>Light Fastness</b>	Grey reference: Class 4	EN ISO 4892 2.2006/A1:2009 Procedure B – Cycle 5	Class 4
<b>Formaldehyde Emission</b>	E1 <0,01 ppm	EN 717-1	<0,01 ppm
<b>Anti-static</b>	≤ 2,0 kW	EN 1815	≤ 2,0 kW
<b>Reaction to Fire</b>	Class Cfl-s1	EN 13501-1	Class Cfl-s1
<b>Thermal Resistance</b>	0,055 m <sup>2</sup> K/W	EN 12996:2001	0,055 m <sup>2</sup> K/W
<b>Slip Resistance</b>	DS: μ ≥ 0,30	EN 13893	DS: μ ≥ 0,30
<b>Burning Cigarette</b>	Class 5	EN 438-2.30	Class 5 no visible damage
<b>Underfloor Heating</b>	Suitable for all NZ Building Code approved underfloor heating		
<b>Sound Insulation</b>	Pair with <b>Torlys Acoustic Underlay</b> , for superior installation and to achieve a high level of *impact sound reduction or *noise transfer result.		
<b>Warranty</b>	Residential Lifetime Limited Non-prorata Transferable Warranty *10-year water surface warranty – see <i>installation requirements</i> 15 Year Limited Commercial		
Further information is available on our <b>website</b> : <a href="http://www.torlys.co.nz">www.torlys.co.nz</a>			
<ul style="list-style-type: none"> <li>- Architectural Specifications</li> <li>- Installation Instructions</li> <li>- Product Brochure</li> </ul>			

