



Luvanto Endure Pro

Luxury Design Flooring

## Technical data

**Lifetime  
Domestic  
Warranty**

**20 Years  
Commercial  
Warranty**

**Heavy  
Domestic  
Use**

**Heavy  
Commercial  
Use**

**0.7mm  
Wear  
Layer**

**Flame  
Resistant**

**22dB  
Sound  
Reduction**

**100%  
Water  
Resistant**

**Slip  
Resistant  
(R10)**

**Pendulum  
Test 36+  
Wet**

Characteristics	Test Method	Result
Level of use	EN685	23, 34
Total thickness	EN428	6mm (inc. 1mm IXPE acoustic underlay)
Wear layer	EN429	0.7mm
Total weight	EN430	8600g/m <sup>2</sup>
Dimensions (planks)	EN427	180mm x 1220mm
Dimensions (tiles)	EN427	300mm x 600mm
Surface treatment		PU
Warranty		Lifetime Domestic 20 Years Commercial
Flammability	EN13501 - 1:2007 + A1: 2009	Bfl - S1
Water resistance		100%
Dimensional stability	EN ISO 23999	≤0.15%
Formaldehyde emission	EN14041:2004	Class E1
Pendulum test	BS7976 - 2:2002	Dry 62 (Low) Wet 38 (Low)
Stain resistance	EN423	Pass
VOC emission		A+
Residual indentation	EN433	<0.1mm
Castor chair resistance	ISO4918	25000cycles pass
Colour fastness to light	ISO 105 B02	>6
Slip resistance	EN431	75N/50mm
Click tension	Internal	300N/50mm
Sound reduction	ISO 140-8/ISO717-2	22dB
Underfloor heating		Suitable, max. 45°C