

# Bjelin XL Lacquered

*Engineered Wood*



Floor: WDVLN 213 UV Cured Acrylic

**26 Colours / 1 Finish / 1 Size**

Bjelin XL Lacquered is produced using a sustainably sourced oak, ash and walnut wear layers. The Woodura® surface technology, in conjunction with a high-density Compositex™ core, provides exceptional impact resistance. Available in both Select and Nature grades, this range offers a premium aesthetic to any interior.



Floor: WDVLS 401 UV Cured Acrylic

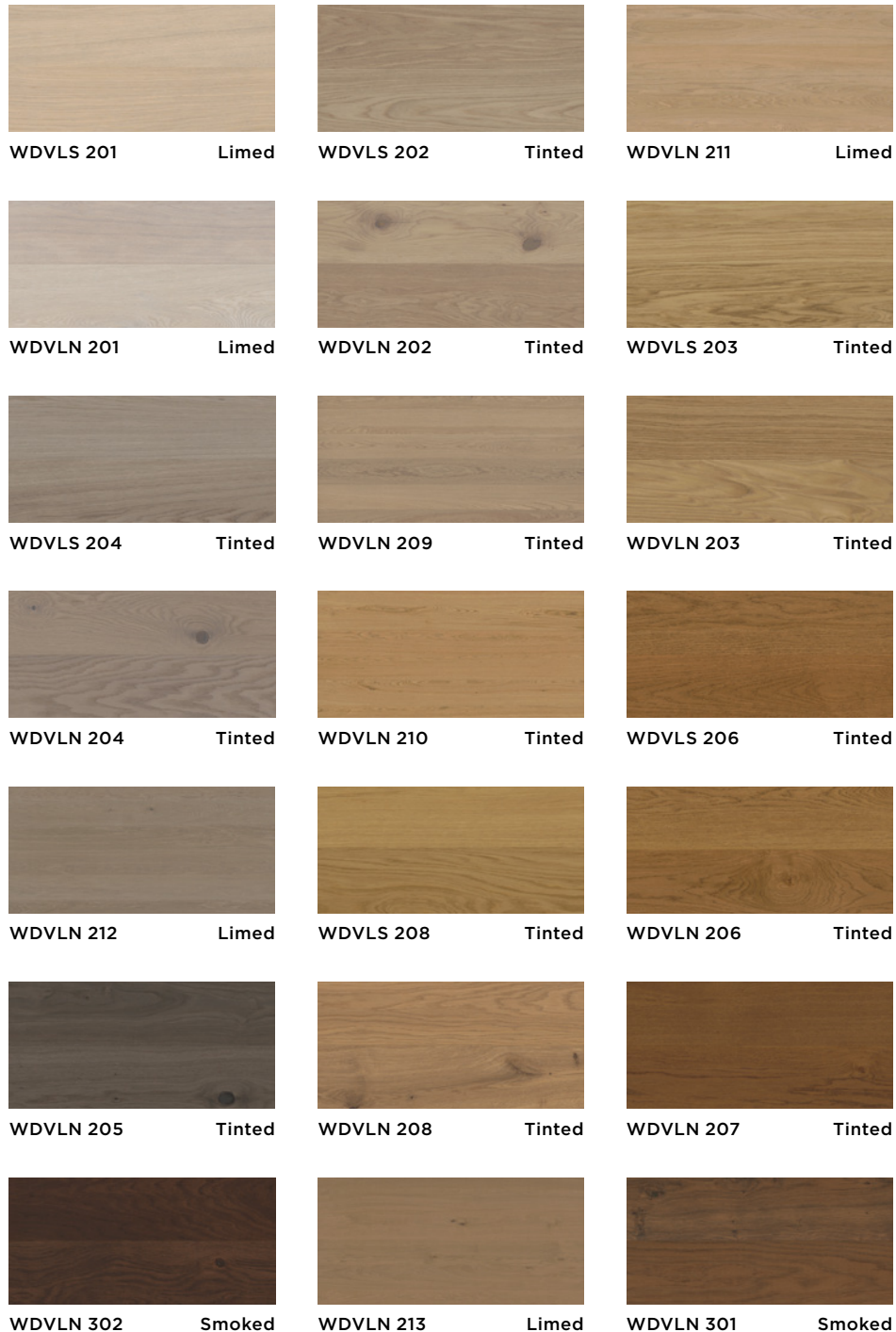


Floor & Central Wall: WDVLN 205 UV Cured Acrylic



Floor: WDVLN 503 UV Cured Acrylic





## Sizes (Oak)

1

	Size (mm)	Thickness (Lamella)	Finish	Colour Availability
1	206 x 2200	11.3 (0.6)	UV Cured Acrylic	All colours

Swatch colours may vary from original. Samples should be requested.

### Specification

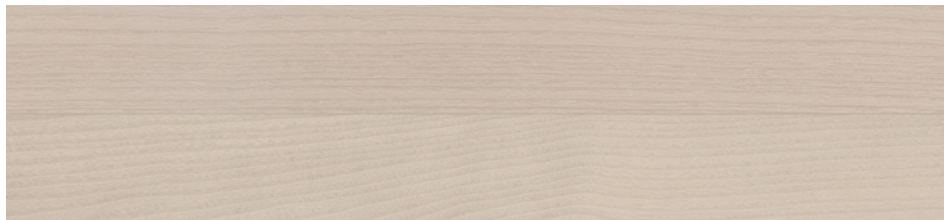
- Material:** Oak top layer. Välinge Compositek™ core. Natural wood backing
- Grades:** Select (WDVLS 201-204, 206 & 208)  
Nature (WDVLN 201-213, 301 & 302)
- Brushing:** N/A
- Technology:** Woodura®
- Edge Detail:** 4-way micro-bevel
- Certification:** FSC™ Mix
- Application:** Internal use only. Suitable with underfloor heating
- Installation:** 2G (long edges). 5G® Dry™ waterproof technology (short edges)  
Recommended for floated or bonded installation
- Treatments:** Limed (WDVLS 201, WDVLN 201, WDVLN 211-213)  
Smoked (WDVLN 301 & 302)  
Tinted (all other colours)



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FSC™ C140725

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WDVLS 401

Limed



WDVLS 402

Tinted



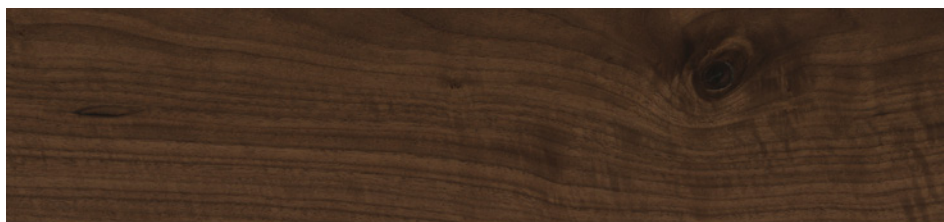
WDVLS 404

Tinted



WDVLN 503

Tinted



WDVLN 506

Tinted

# Sizes (Ash & Walnut)

1

	Size (mm)	Thickness (Lamella)	Finish	Colour Availability
1	206 x 2200	11.3 (0.6)	UV Cured Acrylic	All colours

Swatch colours may vary from original. Samples should be requested.

## Specification

- Materials:** Ash top layer (WDVLS 401, 402 & 404). Walnut top layer (WDVLN 503 & 506). Välinge Compositek™ core. Natural wood backing.
- Grades:** Select (WDVLS 401, 402 & 404)  
Nature (WDVLN 503 & 506)
- Brushing:** N/A
- Technology:** Woodura®
- Edge Detail:** 4-way micro-bevel
- Certification:** FSC™ Mix
- Application:** Internal use only. Suitable with underfloor heating
- Installation:** 2G (long edges). 5G® Dry™ waterproof technology (short edges)  
Recommended for floated or bonded installation
- Treatments:** Limed (WDVLS 401)  
Tinted (all other colours)



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# Bjelin XL Lacquered

Technical Data

# Technical Data

Engineered Wood

## Packaging

Boards per box	4
m <sup>2</sup> per box	1.8m <sup>2</sup>
m <sup>2</sup> per pallet	87m <sup>2</sup>
Weight per m <sup>2</sup>	11kg
Weight per box	20kg

## CLASSIFICATION & SAFETY PROPERTIES

Technical Characteristics	Industry Standard	Performance
Fire resistance	EN 13501	Bfl-S1 (hardly flammable)
Thermal conductivity	EN 12664	0.16W/(m*K)
Thermal resistance	EN 12667	0.07(m <sup>2</sup> *K)/W
Formaldehyde emission	EN 717-1	E1
Brinell hardness	EN 1534	10HB (average value)
Impact resistance	EN 14354	EC3
Thickness swelling	EN 14354	<8%
Wear resistance	EN 14354	>6000 cycles
Slip resistance (USRV)	CEN/TS 15676	40
Slip resistance (pendulum) Coefficient of friction	BS EN 16165	Test results upon request
Level of use (domestic)	EN ISO 10874	Class 23 Heavy Residential
Level of use (commercial)	EN ISO 10874	Class 33 Heavy Commercial

Compatible with underfloor heating systems subject to K21 installation advice available on request.

All test results are based upon current test data provided by the manufacturer and are provided in good faith. Domus Group Limited cannot be held responsible for any variation in the test data due to changes in manufacture or material characteristics. Errors & omissions excepted. Please refer to Domus Group Limited Terms & Conditions of Sale, 25 March 2024 1:08 pm



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