

# Bjelin XXL Lacquered

*Engineered Wood*



Floor: WDVLN 208 UV Cured Acrylic

19 Colours / 1 Finish / 1 Size

Bjelin XXL Lacquered is produced using a sustainably sourced oak and ash 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.



Wall & Floor: WDVLN 205 UV Cured Acrylic



Floor: WDVLS 204 UV Cured Acrylic



Floor: WDVLS 404 UV Cured Acrylic



WDVLS 201      Limed



WDVLN 201      Limed



WDVLS 202      Tinted



WDVLN 202      Tinted



WDVLS 203      Tinted



WDVLN 203      Tinted



WDVLS 204      Tinted



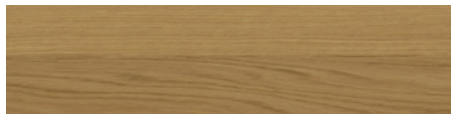
WDVLN 204      Tinted



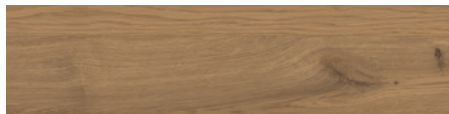
WDVLS 206      Tinted



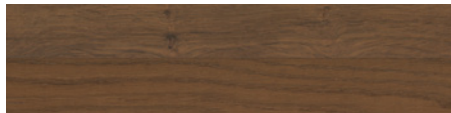
WDVLN 206      Tinted



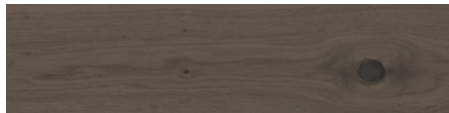
WDVLS 208      Tinted



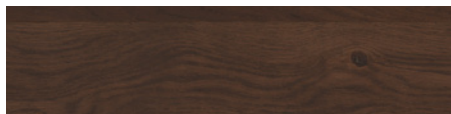
WDVLN 208      Tinted



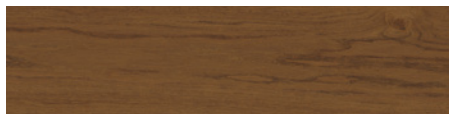
WDVLN 301      Smoked



WDVLN 205      Tinted



WDVLN 302      Smoked



WDVLN 207      Tinted

# Sizes (Oak)



	Size (mm)	Thickness (Lamella)	Finish	Colour Availability
1	271 x 2378	11.3 (0.6)	UV Cured Acrylic	All colours

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

## Specification

- Material:** Oak top layer. Vålinge Compositek™ core. Natural wood backing
- Grades:** Select (WDVLS 201-204, 206 & 208)  
Nature (WDVLN 201-208, 301 & 302)
- Brushing:** N/A
- Technology:** Hygienius™ (optional extra on WDVLS 202, 203 & 204). 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)  
Smoked (WDVLN 301 & 302)  
Tinted (all other colours)



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# DOMUS



WDVLS 401

Limed



WDVLS 402

Tinted



WDVLS 404

Tinted

## Sizes (Ash)



	Size (mm)	Thickness (Lamella)	Finish	Colour Availability
1	271 x 2378	11.3 (0.6)	UV Cured Acrylic	All colours

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

### Specification

- Material:** Ash top layer (WDVLS 401, 402 & 404). Välinge Compositek™ core. Natural wood backing.
- Grade:** Select (WDVLS 401, 402 & 404)
- 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 XXL Lacquered

Technical Data

# Technical Data

Engineered Wood

## Packaging

Boards per box	3
m <sup>2</sup> per box	1.9m <sup>2</sup>
m <sup>2</sup> per pallet	93m <sup>2</sup>
Weight per m <sup>2</sup>	11kg
Weight per box	22kg

## 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, 16 November 2023 12:38 pm



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