

BJELIN

PRODUCT DOCUMENT

# Hardened Oak EKEBORG 3.0 XXL

SKU#: 346005



Type of floor  
Hardened wood



Type of wood  
Oak



Grading  
Nature



Surface finishing  
Brushed lacquer



Pattern  
Plank



Water resistance  
High



Format  
XXL



The mark of  
responsible forestry

Type of floor	<b>Hardened wood</b>
Type of wood	<b>Oak</b>
Grading	<b>Nature</b>
Surface finishing	<b>Brushed lacquer</b>
Staining	<b>Mineral Grey</b>
Light/dark	<b>Medium dark</b>
Pattern	<b>Plank</b>
Locking system	<b>Välinge 5G® Dry™</b>
Core	<b>HDF</b>
Microbevel	<b>4 sided</b>
Supports Underfloor Heating	<b>Yes</b>
Water resistance	<b>High</b>
Format	<b>XXL</b>
Width	<b>271 mm</b>
Height	<b>11 mm</b>
Length	<b>2378 mm</b>
Thickness of wear layer	<b>0,6 mm</b>
Quantity in box	<b>3 pcs</b>
m <sup>2</sup> / box	<b>1,9 m<sup>2</sup></b>
m <sup>2</sup> / Pallet	<b>93 m<sup>2</sup></b>
Weight / m <sup>2</sup> (kg)	<b>11 kg</b>
Weight per box	<b>22 kg</b>
Fire Resistance (EN 13501)	<b>Bfl-S1 (hardly flammable)</b>
Thermal conductivity (EN 12664)	<b>0,16 W/(m*K)</b>
Thermal resistance (EN 12667)	<b>0,07 (m2 x K)/W</b>
Formaldehyde emission (EN 717-1)	<b>E1&lt;=0,124 mg/m3</b>
Brinell hardness (EN 1534)	<b>8 HB (average value)</b>
Impact resistance (EN 14354)	<b>EC3</b>
Thickness swelling (EN 14354)	<b>&lt;10% (5% typical)</b>
Wear resistance (EN 14354)	<b>&gt;1000 cycles</b>
FSC	<b>FSC Mix</b>
CE Marked	<b>Yes</b>
Limited warranty (public environment)	<b>30 years</b>
Limited warranty (home environment)	<b>30 years</b>
Level of use domestic (EN ISO 10874)	<b>Class heavy residence (Class 22)</b>



[bjel.in/com/art/346005](https://bjel.in/com/art/346005)

**Many times stronger**