

# Woodura Planks 3.0

## KVARNBY 3.0 L



Kvarnby is a natural, matt-lacquered hardened wood floor that's an age-less, Scandinavian classic. The Natural shade is the ideal backdrop for any space with the Nature grading giving the floor an authentic wooden look. Made from FSC-certified European oak, this class 33 product is extremely durable and ideal for heavy-traffic spaces like hotels, shops, offices and cafés – or the entrance of your home. The matt lacquered finish makes the floor easy to maintain while protecting it from stains.



### Specification

#### GENERAL

Type of floor	<b>Hardened wood</b>
Type of wood	<b>Oak</b>
Grading	<b>Nature</b>
Surface finishing	<b>Pro matt lacquer</b>
Staining	<b>Natural</b>
Light/dark	<b>Medium dark</b>
Pattern	<b>Plank</b>
Locking system	<b>Välinge 5G® Dry™</b>
Core	<b>HDF</b>

#### DIMENSIONS

Format	<b>L</b>
Width	<b>180 mm</b>
Width (ISO 24337)	<b>7.09"</b>
Length	<b>2000 mm</b>
Length (ISO 24337)	<b>78.74"</b>
Thickness	<b>9,2 mm</b>
Thickness (ASTM F387)	<b>0.36"</b>
Thickness of wear layer	<b>0,6 mm</b>
Thickness of wear layer (ASTM F410)	<b>0.024"</b>
Weight per m <sup>2</sup>	<b>19.9 lbs</b>

#### PACKAGE

Quantity in box	<b>7</b>
m <sup>2</sup> / box	<b>2,5 m<sup>2</sup></b>
sq.ft. per box	<b>271 sqft</b>
m <sup>2</sup> per pallet	<b>90,7 m<sup>2</sup></b>
sq.ft. per pallet	<b>976.5 sqft</b>
Weight per m <sup>2</sup>	<b>9 kg</b>
Weight per box	<b>22,7 kg</b>
Weight per box	<b>50.1 lbs</b>

#### CLASSIFICATION AND SAFETY

Supports Underfloor Heating	<b>Yes</b>
Water resistance	<b>High</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 m<sup>2</sup>K/W</b>
Formaldehyde emission (EN 717-1)	<b>E1 &lt;=0.1 ppm (typical value &lt;= 0.05 ppm)</b>
Brinell hardness (EN 1534)	<b>10 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; 6000 cycles</b>
Slip resistance (USRV) (CEN/TS 15676)	<b>40</b>
FSC	<b>FSC Mix</b>
SundaHus	<b>Evaluated by SundaHus</b>
Svanen	<b>Yes (3029 0021)</b>
CE Marked	<b>Yes</b>
Limited warranty (public environment)	<b>10 years</b>
Limited warranty (home environment)	<b>Limited Lifetime Warranty</b>
Level of use domestic (EN ISO 10874)	<b>Class heavy Residential (Class 23)</b>
Level of use commercial (EN ISO 10874)	<b>Class heavy commercial (Class 33)</b>



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