

A stronger and smarter wood flooring



Featuring surface technology

woodura®

Trouble-free wooden floors



A flooring with the Woodura® surface leaves you with much less worries. No more dents from high heels, toys or dropped objects, and no more wear marks from running pets or children's toys. With outstanding impact and wear resistance, these easily installed floors are suitable for virtually every room in a home or in commercial areas.

Awarded technology



Innovations@
DOMOTEX



The Woodura® surface is based on fusing a thin sheet of wood with a wood fiber core through a powder mix layer. The powder mix perfectly fills up the natural openings of the wood and enhances the wood appearance. Moreover, it eliminates the need for putty operations and creates a significantly stronger surface with a hardness significantly greater than a traditional solid oak layer.

	Oak	Woodura
Brinell Hardness (HB)	3.7	10.0
	Class 34 laminate	Woodura
Thickness swelling (%)	8.0	6.6
Impact resistance (Big ball)	≥ 1,600	≥ 1,600





woodura®

Give character to your room



Woodura® provides an opportunity to enhance the unique character of wood by combining different wood sheet qualities with powder mixes in different colors. After pressing, the flooring products with Woodura are treated with surface treatment, thereby adding further design possibilities that truly reflect one's individual taste.

Whether you want to give your room a contemporary, vintage or industrial character, a floor with Woodura can help you on the way.

Make best use of nature



In addition to its technological advantages, Woodura® is also a sustainable way to bring real wood interior decoration into our homes. By using thin wood sheets instead of solid wood, 10 times more flooring can be produced from the same amount of lumber compared to traditional engineered wood flooring.

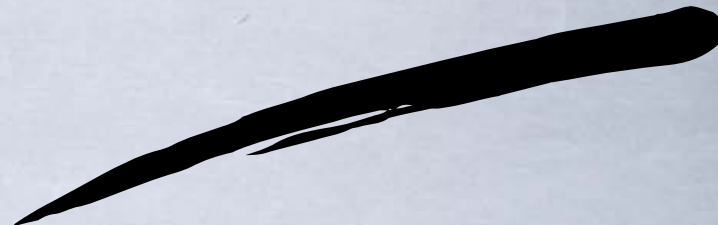








Hard to dent, easy to install



With the 5G® installation system on the short side, these long and wide planks can be installed much easier and at a fraction of the time compared to other traditional installation methods. Simply fold the planks down and click them into place.



Lacquered

Our lacquered products are the best choice when you want a beautiful wood flooring combined with minimum maintenance. They are easy to clean, scratch resistant and need no refinishing.



OULL1 | Wood: OAK | Base powder:
NATURAL | Finish: NATURAL



OULL2 | Wood: OAK | Base powder:
NATURAL | Finish: RAW



OULL3 | Wood: OAK | Base powder:
NATURAL | Finish: WHITE



OULL4 | Wood: OAK | Base powder:
NATURAL | Finish: GREY



OULL5 | Wood: OAK | Base powder:
NATURAL | Finish: DARK GREY



OULL6 | Wood: OAK | Base powder:
RED/BROWN | Finish: BROWN



OULL7 | Wood: OAK | Base powder:
RED/BROWN | Finish: DARK BROWN

Available formats



Decor: 2379 x 276 mm | Deep matte UV-lacquer | Minibevel, 30° 0.3 mm | 1-strip (plank)
Thickness: 11 mm
Click system: 5G® Fold Down locking system



Decor: 2379 x 210 mm | Deep matte UV-lacquer | Minibevel, 30° 0.3 mm | 1-strip (plank)
Thickness: 11 mm
Click system: 5G® Fold Down locking system



Oiled

Few things beat the look and feel of an oiled wood flooring. Since these products can be refinished to "as new" condition, they are also a perfect option for spaces with intense wear.



OULO1 | Wood: OAK | Base powder: NATURAL | Finish: NATURAL



OULO2 | Wood: OAK | Base powder: NATURAL | Finish: RAW



OULO3 | Wood: OAK | Base powder: NATURAL | Finish: WHITE



OULO4 | Wood: OAK | Base powder: NATURAL | Finish: GREY



OULO5 | Wood: OAK | Base powder: NATURAL | Finish: DARK GREY



OULO6 | Wood: OAK | Base powder: RED/BROWN | Finish: BROWN



OULO7 | Wood: OAK | Base powder: RED/BROWN | Finish: DARK BROWN

Available formats



Decor: 2379 x 276 mm | Hardwax oil | Minibevel, 30° 0.3 mm | 1-strip (plank)
Thickness: 11 mm
Click system: 5G® Fold Down locking system



Decor: 2379 x 210 mm | Hardwax oil | Minibevel, 30° 0.3 mm | 1-strip (plank)
Thickness: 11 mm
Click system: 5G® Fold Down locking system

Product build-up

1. Hardwax oil or UV-lacquer
2. Real wood covering
3. Wood-based powder layer
4. High-quality moisture-resistant High Density Fiberboard
5. Wood-based powder layer
6. Wood veneer layer



General & technical information



REACTION TO FIRE
Standard: EN 13 501
Bfl-s1 (hardly flammable)



FORMALDEHYDE EMISSIONS E1
Standard: EN 717-1
≤ 0.05 ppm



THERMAL CONDUCTIVITY
Suitable for hot-water underfloor heating. Standard foil heating systems are generally not recommended. (Exception: self-regulating heating systems which maintain a 26°C surface temperature).



CLEANING
For removal of dirt and grime, it is recommended to clean the floors with the concentrate Wash and Care (8016) from Osmo.



CUTTING INSTRUCTIONS
For cutting of the floor panels, hardened steel cutting tools or diamond-tipped sawblades are recommended.

PRODUCT THICKNESS

11 mm

WIDTH AND LENGTH

2379 x 210 mm | 2379 x 276 mm

AREA OF APPLICATION

Woodura flooring products are suitable for all living areas as well as for commercial areas with normal wear, e.g. offices, waiting rooms, boutiques etc. The flooring is not suitable for installation in humid rooms (bathrooms, saunas etc.).

INSTALLATION

The substrate must be dry, even, firm and clean. Any unevenness of 3 mm per 2 meter must be evened. The installation instructions provided with the product must be observed.

For detailed instructions, visit www.woodura.se

A close-up, diagonal view of a light-colored wood grain texture, likely oak, occupying the left side of the image. The grain runs from the bottom left towards the top right.

woodura®

Innovating Everyday

Innovation has been the heart and soul of our business since the company was founded in 1993. Our progress is built on always challenging today's technological solutions with new ways of thinking. That's how we revolutionized the way people install and use floors. That's also the way we introduced a groundbreaking method to assemble furniture without any tools.

Today, our licensees can be found all over the world. All our development activities take place at our R&D center in Viken, Sweden. From here we develop new concepts and provide pilot manufacturing, testing and technical support.

Each day, we make sure our licensees get access to the latest flooring, furniture and surface technologies used in people's everyday lives.



Välinge

Välinge Innovation AB
www.valinge.se | www.woodura.com

The Woodura® word mark and logo are registered trademarks of Välinge Innovation AB for a reinforced wood surface based on powder technology.