

Product sheet

Dinesen Squares Oak

Dinesen Squares is a new collection of square planks in solid oak that combine to form a beautiful patterned floor with characteristic lines.

Dinesen Squares Oak

For more than 120 years, we have been driven by a passion to create bespoke solutions that go beyond the traditional.

Dinesen Squares Oak is the result of refined craftsmanship and top-quality raw wood, which together bring nature closer. The raw wood is sourced from Europan forests where forestry has been based on sustainable principles for centuries.

In our effort to deliver uncompromising quality, each Squares plank is checked numerous times throughout the production process. The planks pass through at least ten pairs of hands on their way through our production facility.



Oak Classic

- · Subtle structure with a classic expression
- · Harmonious and calm
- Few knots



Oak Natural

- · Dynamic structure with a natural expression
- · Authentic and warm
- · More knots

Finishing and colours

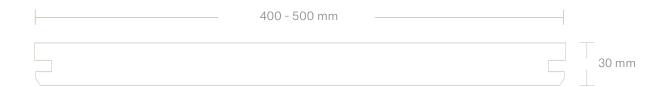
Dinesen Ash planks are delivered unfinished. This allows you to choose the finish that is right for your project and your expectations for the floor.

Choose between the different nuances of oil and create your personal statement through the colour and the texture of the floor.

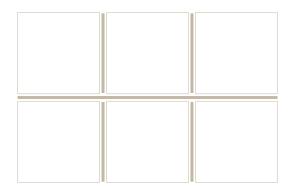


Product description

Dinesen Squares Oak is a reinterpretation of the classic patterned floor. Square planks are laid side by side in straight lines so the joints end up forming a grid. You can also choose a diagonal pattern where the planks are laid in a 45-degree angle, turning the square planks into diamonds. The extraordinary dimensions of the planks allow you to create an elegant and grand expression.



- The planks must be fully bonded to a structural stable subfloor with a Dinesen recommended glue system.
- Please note that colour differences between the floor planks, including display exhibits and samples, must be expected due to the natural characteristics of the wood. This also applies to the amount of knots and natural characteristica.
- We recommend that you install Dinesen Squares Oak with a 1 mm pre-defined gap. After installation (prior to finishing), the gap should be cut so it is increased to to 2 mm in order to ensure that ends and transitions between the squares are precise. This ensures an elegant and harmonious expression.



- · Planks are delivered with sharp edges (no chamfer)
- Each Squares plank is delivered with a groove on all four sides. Long loose tongues are used to connect the individual rows. Perpendicular to these, use shorter loose tongues adapted to match the dimension. This ensures that all four sides are interlocked.

Product range

Dinesen Squares Oak is available in three standard dimensions;:

Width x Length x Thickness: 400 x 400 x 30 mm 450 x 450 x 30 mm 500 x 500 x 30 mm



All dimensions are available in the variants Classic and Natural.

Product data and tolerances

Description	Solid oak planks are cut into squares prepared to be laid in a pattern 400-500 mm (length and width will always be the same (square))	
Length		
	Tolerance: +/- 0.5 mm	
Width	400-500 mm (length and width will always be the same (square)) Tolerance: +/- 0.5 mm	
Thickness	30 mm. Tolerance: +/- 0,5 mm	
Right-angled	90 degrees +/- 0.1 degree	
Wood moisture content	8-10 %	
Tongue and groove	Groove on all four sides. Loose tongues (long and short) are delivered with the flooring	
Surface treatment	Unfinished. To be sanded and finished on site	

Technical properties

Hardness (Brinell)	3.5	EN 14 342
Reaction to fire	Dfl-s1	EN 14 342
Thermal resistance	0.17	EN 14 342
Heat conductivity (R)	0.11	EN 14 342
Density (kg/m³)	650	



Please also see the Declaration of Performance (DOP) and the Sorting description, both of which can be found at dinesen.com/technical.

Packaging and weight

The Squares planks are stacked on a pallet and need to be brought indoors and rewrapped until the installation begins. Install the planks immediately, except in winter when the planks should be placed in the room in which they are going to be installed for 24-48 hours prior to the installation. If the floor planks need to be stored

for a short period of time, they must be kept inside in a sealed, dry and warm room. Place the floor planks on joists and wrap them tightly in plastic – also underneath.

Plank weight approximately: 20 kg/m²

General

About the planks

The planks are supplied unfinished and have a moisture content of 5-7 %. Dinesen floor planks are CE-labelled in accordance with EN 14342.

Delivery times

Delivery times vary and may in some cases be considerable. For more information on delivery time, please contact Dinesen on +45 7455 2140.

Storage

Install the planks immediately, except in winter when the planks should be placed in the room in which they are going to be installed for 24-48 hours prior to the installation.

If the floor planks are stored for a short period of time, they must be kept inside in a sealed, dry and warm room. Place the floor planks on joists and wrap them tightly in plastic - also underneath.

Installation

Always consult our instructions or contact our technical department at technical@dinesen.com or +45 7455 2140.

Please note that the planks must be fully bonded to a structural stable subfloor, with a Dinesen recommended glue system.

Underfloor heating

Suitable for underfloor heating.

Maintenance

We recommend Dinesen products for finishing and maintenance. To preserve the beauty of your Dinesen floor, you need to use Dinesen's maintenance products. We cannot assure the durability and condition of the surface if other products are used.

Webshop

Our webshop with maintenance products and instruction videos can be found at dinesen.com.

Prices

For updated prices, please refer to dinesen.com.

We do not accept any liability for printing errors.