

# Data Sheet

# Origin Planks



**When the architecture dictates true large format.**

HØRNING Origin plank is produced from carefully selected wood from hundreds of years old trees from Danish and German forests.

Quality takes time, and it takes up to 2 years from the cutting down of the trees until the finished floor is ready for installation. This unique solid floor is available in special dimensions in thicknesses up to 35 mm, width up to 40 cm and lengths up to 16 m.

A unique flooring solution that will make the room appear bigger and longer.

# Origin Planks – Data Sheet

**Origin** is a unique product from Hørning Parket. Solid plank flooring in particularly large dimensions. It is made of high quality Douglas and oak from selected German forests – developed by nature for hundreds of years and the trees may be up to 50 meters tall with a diameter of up to 2 meters. The trees are then carefully turned into HØRNING Origin plank flooring.

## Wood species, gradings and dimensions

HØRNING Origin Planks are available in oak and douglas i many different variations

Thickness: up to 35 mm

Width: up to 400 mm

Lengths: Oak up to 8 meters, Douglas up to 16 meters

The gradings are Exquisit/Living or Living/Country.

The planks are untreated upon delivery. You ought to sand then slightly and surface treat them after installation in order to achieve the perfect result, which characterizes genuine solid wooden floors.

## Lengths

HØRNING Origin Plank is delivered both in dropping lengths and, in the strongest dimensions, also in fixed room lengths.

When selecting fixed room lengths, the rooms must be measured. Be sure that if crooked spaces are measured in several places, so no boards are provided that are too short! The shelves are delivered in fixed lengths for every 50 cm, as long as the stock of raw wood reaches.

Be aware that boards throughout room lengths must be able to be handled from the truck through a window or door, and through possibly. other rooms, and they must be handled in the room where they are to be fitted!

Remember to include any waste. This will depend on the length of the planks and the width of the rooms as measured against the width of the planks.

## Grades

Grades vary from wood specie and dimension.

HØRNING's many different plank floors are made of fresh wood modified to the dimensions of the plank floors. In general wide/long dimensions will show most variations, knots, fillings etc.

Wood is a natural material and variations compared to descriptions and photos will always exist. Samples will only show dimensions and construction, and cannot show the grade. It is certain that variations will be found between small samples and the actual deliveries.

## Select/Exquisit

General uniform colour and wood structure. Variations due to growth conditions will always exist. Healthy knots and a few fillings of knots and minor cracks may be found. Whirls, small scratches and cross grains, sapwood and brownheart may be found to a small extent. Also this grade involves,

that the wider and longer the planks are, the more and bigger variations, knots etc. will be found.

## Nature/Living

A more characteristic look with natural colours and wood structure. In principle free of open knots, cracks, pith etc. Whirls, healthy knots, small scratches, cross grains and silicon stains will be found depending of the wood specie. Knots occur naturally in both small and big dimensions. Open knots, cracks etc. are filled. Sapwood, brownheart and pith will be found depending of the wood specie.

## Rustic/Country

Very characteristic look with all natural colour variations and wood structures. Knots of all types, sapwood, brownheart, filled knots and cracks will be found. Open knots, cracks and fillings may be found.

## Ordering and time of delivery

HØRNING Origin Plank flooring is unique in every sense of the word and places heavy demands on the manufacturing process. Any and all orders are manufactured for the individual clients according to their specifications.

It may take up to two years from the time of cutting down the trees until the planks are ready for installation. Part of the process is about ensuring supplies of planks in the correct lengths and widths, which in itself is a difficult task. This means that once an order has been received by the sawmill, the raw planks are cut in accordance with the specifics of this particular order and consequently, you cannot change your mind at this point. You cannot cancel the order and the quantities cannot be reduced!

Then the planks are dried to achieve the correct moisture content before the floor is manufactured. The drying process for large dimensions is complex and therefore the time of delivery may vary slightly from what was initially anticipated. Any delivery times may thus always be subject to change!

## Delivery and reception

HØRNING Origin Plank requires careful logistics coordination, from shipment to delivery, receipt, storage and storage.

The planks are due to the long lengths delivered by crane car and will be unloaded from the side of the truck. There must be somebody else present when the planks are delivered and they must be ready to carry in the planks immediately. The planks must be hand carries 1 at a time! The planks must be installed 1-2 days after having been placed in the location where they are planned to be.

If the planks are kept at an air humidity of, for example, over 50% R.H. , they will absorb moisture and thereby expand, which may cause contraction later.

## Under-floor heating

Under-floor heating may be used – please see our installation guide.

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### Indoor climate

It is important that the surface temperature never exceeds 27 degrees!

The relative humidity in the air (R.H.) must always be between 35-65% before, during and after installation.

**Always study the installation guide from HØRNING prior to installation.**

### Environment

FSC® certified wood is delivered on request.

HØRNING cares about the environment and sustainable forestry.

Naturally HØRNING is FSC-certified.



### CE-certification

HØRNING floors are generally CE certified in accordance with the EC declaration regarding wooden floors for indoor usage EN 14342.