## Beauty of wood given by nature!





## NATURAL OAK PARQUET



# We invite you to cooperation on the production and selling of parquet floorboards made from natural oak wood



Domis-L manufactures and sells a wide range of different types of oak parquet for almost two decades. Parquet manufacture is located in Republic of Belarus and is a modern plant equipped with German and Italian equipment.

We realize both a wide warehouse program for dealers and wholesale suppliers, and we make a parquet board to order taking into account the wishes of our customers. Currently, we supply large amounts of wood flooring products to different countries

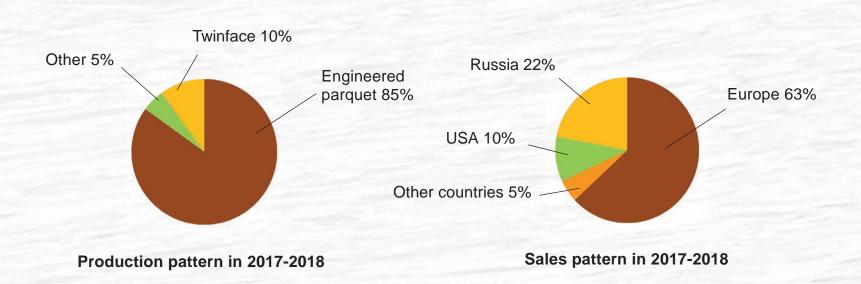
We have gained a unique experience in the processing of natural wood, we have also developed high performance technologies, and our company became one of the basic participants of the parquet market. This catalog represents our capacity for production, as well as the new collections and the main characteristics of our

A wide range of color tones and sizes of the parquet boards as well as their high quality offer for designers the possibility to find consistently the best interior solutions, and for the construction teams engaged in parquet laying – possibility to create floor coverings that meet the highest requirements.

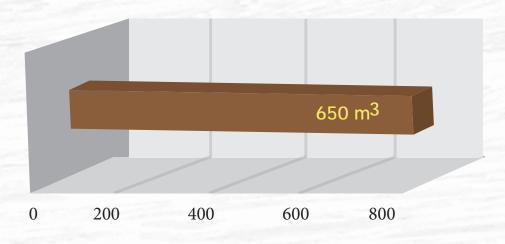
We would be happy to welcome you as our new business partners!

## Complete cycle - from raw material to the floorboard!

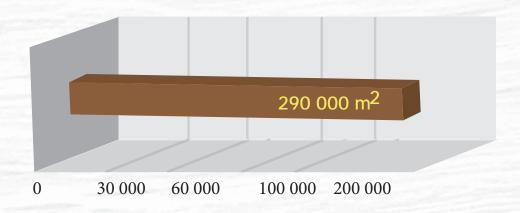
High environmental friendliness, a wide variety of products with European quality and favorable prices – all these aspects contribute to the constant growth in popularity of our parquet flooring, both in domestic and international market.



## **Volume of production and sales**



Monthly processed volume



**Production output in 2018** 

<sup>\*</sup>Planned production output for 2019 - 350 000 m<sup>2</sup>

#### **Types of parquet production**

## **Engineered parquet**

Engineered parquet is a composite product consisting of two or three layers, has excellent consumer qualities and a longterm lifetime (particularly, this parquet withstands floor sanding 3-5 times).

The top layer of the engineered parquet is a natural oak lamella. Under the top layer of oak lamella, there is a plywood layer. The lowest layer in the case of three-layer parquet is made from natural oak battens. The thickness of the bottom layer (3<sup>rd</sup> layer) corresponds to the thickness of the upper lamella and should compensate the stress of the whole floorboard.

Due to the high structural strength of the floorboard (heavy pressing of the material and alternation of fiber direction in the layers) this flooring is highly resistant to such external environmental factors as changes in temperature and humidity conditions, as well as mechanical stress and sunlight.



2-layer parquet



3-layer parquet

#### Types of parquet production

## Three-layer solid wood parquet



Three-layer oak solid wood parquet is one of the recent excellent technical novelties in the field of parquet flooring. This type of products (as well as Twinface parquet) combined the best features of solid wood parquet and engineering parquet, taking from the first one 100% natural wood structure and from the second – exceptional strength and functional performance.

All three layers of this parquet are made of natural oak wood. The facing layer is a lamella made from high quality varieties of oak wood, which allows expressing all the beauty of the nature of this tree. Under the upper layer is a thicker layer, consisting of a panel made from finger-jointed and glued together oak battens, positioned across the floorboard, and the lowest layer has the same thickness as the upper lamella.

Therefore, the fibers of each two adjacent layers of floorboard are perpendicular to each other. This is intended to compensate the stresses of the entire parquet board and gives it exceptional strength.

Three-layer oak solid wood parquet is ideal for the fashionable and stylish interiors with costly furniture and is considered as exclusive and respectable flooring.

#### Types of parquet production

#### Twinface parquet



Twinface parquet floorboard is wooden flooring that occupies an intermediate niche between the solid wood parquet and engineered wood flooring. Twinface parquet flooring is a two-layer structure where the top layer consists of oak lamella and the bottom layer is the panel made from finger-jointed and glued together oak battens.

## French and Hungarian herringbone parquet

This type of product is block parquet and is intended for laying in 'herringbone' pattern. Unlike the other types of parquet described above, parquet blocks joint to each other with a tongue-and-groove system from all four sides. As a profile for this parquet type, two-layer engineering parquet or Twinface parquet is used, and the width of the parquet varies from 100 to 140 mm.

The Hungarian herringbone pattern represents the perpendicularly laid parquet staves with straight angles, whereas the French herringbone pattern is a parquet, where the edges of the staves are cut at a certain angle (from 15 to 60 degrees). When compare these two types of parquet pattern with one another, the Hungarian pattern is simpler and more economical, while the French one is more stylish and elegant.

## **Side-view of parquet products**

1	Twinface parquet floorboard
2	Three-layer solid wood parquet
3	2-layer engineered parquet
4	3-layer engineered parquet



## **Parquet specifications**

## 2-layer engineered parquet

Thickness	16 mm (oak lamella 4 mm + plywood 12 mm) 21 mm (oak lamella 6 mm + plywood 15 mm)
Width	100, 120, 140, 160, 180, 200, 220, 240, 280, 300 mm
Length	(16 mm) 1.2 – 2.8 m - 70%; 0.60 – 1.20 m - 30% (21 mm) 1.2 – 2.8 m - 90%; 0.60 – 1.00 m - 10% on request we can manufacture the parquet boards with format 300 mm (width)
Wood type	Facing layer – oak lamella Bottom layer – birch plywood with enhanced moisture resistance
Moisture	8 ± 2%
Processing	Tongue & groove all around, bevels on 2 sides, surface sanding
Gluing	Resistance to direct pull of lamella not less than 0.6 MPa
Type of laying	Ship deck style

## 3-layer engineered parquet

Thickness	16 mm (oak lamella 4 mm + plywood 9 mm + oak batten 3 mm) 21 mm (oak lamella 6 mm + plywood 9 mm + oak batten 6 mm)	
Width	200, 220, 240, 280, 300 mm	
Length	(16 mm) 1.2 – 2.8 m - 80%; 0.60 – 1.00 m - 20% (21 mm) 1.2 – 2.8 m - 90%; 0.60 – 1.00 m - 10% on request we can manufacture the parquet boards with format 300 mm (width)	
Wood type	Facing layer – oak lamella  Middle layer – birch plywood with enhanced moisture resistance  Bottom layer – oak battens	410-
Moisture	8 ± 2%	
Processing	Tongue & groove all around, bevels on 2 sides, surface sanding	
Gluing	Resistance to direct pull of lamella not less than 0.6 MPa	
Type of laying	Ship deck style	

## **Parquet specifications**

## 3-layer solid wood parquet

Thickness	16 mm (oak lamella 4 mm + plywood 9 mm + oak batten 3 mm) 21 mm (oak lamella 6 mm + oak 9 mm + oak batten 6 mm)
Width	140 and 180 mm
Length	(16 mm) 1.2–2.8 m - 80%; 0.6–1.0 m - 20%, (21 mm) 1.2–2.8 m - 90%; 0.6–1.0 m - 10%. on request we can manufacture the parquet boards with format 300 mm (width)
Wood type	Facing layer – oak lamella Middle layer – oak Bottom layer – oak battens
Moisture	8 ± 2%
Processing	Tongue & groove all around, bevels on 2 sides, surface sanding
Gluing	Resistance to direct pull of lamella not less than 0.6 MPa
Type of laying	Ship deck style

## **Twinface parquet**

Thickness	20 mm
Width	100 and 120 mm
Length	0.60 - 1.00 m - 35%; 1.2 - 2.0 m - 65%
Wood type	Oak
Moisture	8 ± 2%
Processing	Tongue & groove all around, bevels on 2 sides, surface sanding
Gluing	Cold gluing with PVAC glue (KLEIBERIT 303.0, Germany) for D3 and D4 load groups according to DIN EN 204. Resistance to direct pull of lamella not less than 0.6 MPa
Type of laying	Ship deck style

## French and Hungarian herringbone parquet

Profile	2-layer engineered parquet, Twinface parquet
Width	100, 120 and 140 mm
Cut angle	15 – 60 deg.

## Types of finishing

To finish the parquet flooring we use the specially designed unique coloring compositions based on WOCA\* oil, which is a mixture of natural oils, beeswax and natural resins. Such a coating on the floorboard surface gives soft, very smooth and beautiful tone to the wood.

Recently, we also began to use a completely new line of coloring compositions based on UV-curing oils (WOCA oils) for parquet finishing. This type of treatment allows to get a more durable and wear-resistant coating on the surface of the parquet.

In addition, the parquet finishing with coloring oil we combine with such types of wood treatment as deep brushing, smoking and burning. This enables to make very exquisite appearance of the parquet floor.

### Parquet without finishing

We also manufacture on request the unfinished parquet floorboards, which meet all the requirements stated by customers.

#### Modular parquet

We are currently preparing to launch the production of modular parquet – the separate parquet modules containing artistic patterns that fill the entire floor space. Production of the first industrial samples of modular parquet is expected at the end of the year 2017.

<sup>\*</sup> WOCA – is a trademark of Woodcare company, produced in Denmark.

#### **Quality of products**

We have developed and implemented a special management measures to guarantee the high quality of our parquet.

Each employee of our production bears personal responsibility for the quality of all technological operations he performed.

Each parquet board we produce should pass a step of strict quality control which includes an external visual inspection and through scanning on special equipment for internal defect checking. The parquet boards that do not pass this control are rejected.

Other important component of this system is the permanent operation of a special laboratory that performs selective testing of our products to determine the possibility of its use in different climatic conditions.

Far from being complacent with these achievements, we study the market, look for and implement any possible improvements that will enhance the quality of the parquet and its appearance.

We are ready to consider your proposals on diversification of our production with a view to longterm mutually beneficial cooperation

#### **Our collections**

We present you collection of hardwood parquet floorboard, made-to-order for our European partners.

Krüßers

Krügers parquet collection made in Germany is distinguished by smooth and natural shades. The floors covered with such parquet boards amaze by their outer softness and natural beauty, most closely to the primeval appearance of oak wood.





All types of Masterholz parquet are available in a variety of colors. Here you could choose quiet greige tones, natural shades of brown or dark colors with pronounced texture of grain.



#### Our certificates





Numerous current certificates and CE declarations of conformity confirm the quality of our products.

If necessary, we can also provide a certificate for you confirming the fire safety of our parquet and its compliance with all requirements to KM2 fire hazard class (Russian Regulation on the requirements for fire safety – Federal Law 123-FZ dated 22.07.2008) – for orders with volume over 1000 sq.m.).

The availability of such a certificate makes it possible to lay the parquet products in large administrative buildings and other public places (airports, hotels, schools, etc.).

## Thank you for your attention!

We look forward to seeing you as our partners!



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