# Qubes

PRODUCT SHEET





# QUBES COLLECTION

# BASIC ENDGRAIN FOUNDATION FOR GREAT PROJECTS

Qubes has been engineered because sometimes a project is on a budget-leash while the floor needs to offer all technical and aestethical advantages of endgrain.

Qubes is made of European oak endgrain that offers hardness, durability and improved acoustics.

We invite you to discover Qubes, an engineered endgrain flooring at democratic prices.

#### **DIMENSIONS**

Width of the board:	80 mm
Thickness of the board:	16 mm
Thickness toplayer	6 mm
Size oak blocks	80x80 mm
Length of the board	1138 mm
Sqm per board	0,091 m <sup>2</sup>
Weight per sqm	12 kg

#### FINISH

Unfinished - Natural - Black - Smoke

# TIMBER SPECIE

European Oak / Quercus Robur

## **CERTIFICATION COMPLIANCE**

FSC/PEFC	On request
CE	EN 14342
VOC emissions	E1/ISO 16000
Fire resistance rating	Cfl-S1
Brinell hardness rating	3.7 (medium-hard wood: 2.5 to 3.8)
Thermal resistance	0.14 m2 K/W (depending on the installation surface)

#### USE

In- / outdoor	Indoor only
Area	Avoid high humidity areas, like spa
Traffic	High traffic area, residential and commercial (classification 33)

#### **HS CODE**

4409 2991 00

## **SPECS MIX GRADING**

Grow defects:	10 mm
Knots:	max. 40 mm/ in max. 1 pieces of board, filled
Sap wood:	max. 20 mm, stained
Water spots:	yes
Worm holes:	no
Dark color shades (brown core):	no
Drying stripes:	no
Cracks:	<10mm, filled
Rouge:	no

# CONSTRUCTION

Plywood	10 mm - 100% Birch waterproof quality, D4 adhesives
Oak toplayer	6 mm
Adhesive toplayer	1 component glue with ISO normation 17178.
Connection boards	(Loose) Tongue and groove system
Bevel	N/A
Oak Blocks	Round Gap approx 1 mm

# **CLIMATIC CONDITIONS**

Wood products	8-12% moisture
ldeal indoor environment	40-60% humidity

# **PACKAGING**

Max. palletsize	120x80x100 cm
Max. boards on a pallet	520 pcs
Max. m² on a pallet	40
Max. pallet weight	500 kg



