

## TECHNICAL DATA SHEET

### SOLID OAKEN PARQUET FLOORING

#### 1. GENERAL CHARACTERISTICS

Our company, Xylopak S.A. manufactures solid oaken parquet flooring (Quercus spp., QCXE code) from its own forestry exploitation. The oaken wood is coming from Romania and it is highly durable in time. The solid oak parquet flooring can be placed in indoor spaces, professional venues and houses. Considering the development of modern design and the increasing demands of consumers, Xylopak S.A. offers a wide range of special designs of parquet flooring.

#### 2. FIELD OF USE

SOLID OAK FLOOR is used for interior floors, heavy traffic, with superior selectivity requirements for outstanding design, remarkable technical performance, reliability, durability, thermal and acoustic comfort.

#### 3. TECHNICAL QUALITY CONDITIONS

Quality standard: SR EN 13226: 2009 Wood floors. Elements of solid floor with tongue & groove joint.

Quality Grades	EXTRA : Linear grain, no knots, no sapwood , colour relatively uniform
	EXTRA S : Uniform color without any defects
	EXTRA I : The wearing side admits the linear grain and plane-shaped grain, uniform colour, no sapwood or knots
	AAA : Sound knots up to 5 mm , no sapwood
	EXTRA D : No knots , no sapwood , discoloration allowed
	AB : Sound knots up to 10 mm , no sapwood , small variation of colors
	BR : Knots up to 15 mm , , colour differences
Dimensions, mm	Thickness 10 / 14 / 21 mm; Width 50-130 mm; Length 250-1800 mm
Deviations, mm	±0,2 thickness ; ±0,5 length ; ±0,2 width ; (+0,3...0) groove depth ; (+0...0,3) tongue width ; 0,1 ≤ groove thickness-tongue thickness ≤ 0,4
Moisture content, %	7...11
Durability	Class S (susceptible)-insects, class 2 (good)-fungus (SR EN 350). Needs protection (SR EN 460).
Storage & Exploitation	18-25°C, RH 45-60%
Installation & Maintenance	According to Installation Guide and Maintenance Guide



#### **4. CERTIFICATION STANDARDS**

SR EN 14342:2013 Wood floors and parquet. Characteristics, conformity assessment is marking.

FSC-STD-40-004 FSC v3.0 Standard for Chain of Custody Certification

Address : Kassandrou 1, 59100  
Veria, Greece  
Phone.: +30 23310 22267, 20861  
Fax.: +30 23310 71511  
e-mail: [xylopak@otenet.gr](mailto:xylopak@otenet.gr)  
Web: [www.xylopak.com](http://www.xylopak.com)