

1. INFORMATION ABOUT THE PRODUCT

Wood flooring – three-layer engineered wooden flooring for interior use. Top layer oak, maple, ash, pine, 10(10-22)*75(75-305)*1200(1200-3660)mm.

2. TECHNICAL DOCUMENTS

EN 14 342 Wood flooring – Characteristics, evaluation of conformity and marking

EN 13 489 Wood flooring – Multi-layer parquet elements

3. RESULTS OF EXAMINATIONS AND THEIR EVALUATION

Results of examinations are part of the protocols:

3.1 Test report FCHL – 363/08 from 3.3.2008 issued by Material and product testing department – The physical and chemical laboratory, Testing laboratory No. 1031 accredited by ČIA,

3.2 Test report FCHL – 410/08 from 13.5.2008 issued by Material and product testing department – The physical and chemical laboratory, Testing laboratory No. 1031 accredited by ČIA,

3.3 Test report No. 090118520013 from 26.4.2009 issued by Zhejiang Fangyuan Test Group Co., Ltd,

3.4 Test report No. 90217 from 8.6.2009 issued by CTIB-TCHN Brussel.

The following charts illustrate the evaluation of examination results:

Essential characteristics

Assessed property	Classification or test method	Requirement	Result or classification	Evaluation
Moisture content	EN 13183-1	9 ±2 %	7,0 %	Fulfil
Width – permit. deviation	EN 13647	±0,2 mm	-0,1 mm	Fulfil
Reaction to fire	EN 13501-1	-	D _n -s1	Multi-layer parquet, thickness 16 mm, without surface finish.
Release of formaldehyde	EN 717-1	≤ 0,124 mg/m ³	≤ 0,014 mg/m ³	Fulfil
Emission of pentachlorophenol	prCEN/TR 14823	≤ 5 ppm	≤ 5 ppm	Fulfil – producer declares he does not use any pentachlorophenol containing materials.

Declared characteristics

Assessed property	Classification or test method	Requirement	Result or classification	Evaluation
Breaking strength	EN 1533	-	22,7 kN	Multi-layer parquet, thickness 22 mm, with surface finish.
Slipperiness	CEN/TS 15676	-	USRV 58	Multi-layer parquet, thickness 22 mm, with surface finish.
Thermal conductivity	EN ISO 10456 EN 12664	-	0,15 W/(mK)	Multi-layer parquet, thickness 22 mm, with surface finish.