



## Test report No. FCHL - 34/12

Customer:

**Timber Research and Development Institute, Praha, s.p.**  
**Notified body 1393**  
**Na Florenci 7-9**  
**111 71 Prague 1**

Object of the test

**ENGINEERED WOOD PARQUET**

Date: 2012-03-07

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Ing. Jaromír Srba  
Head of the Physical and chemical laboratory

## 1. OBJECT AND PURPOSE OF THE TEST:

The object of the test was the determination of the geometrical and emission characteristics by the supplied sample of Engineered wood parquet.

## 2. TEST SAMPLES:

~ sample codes : sample nr. 1  
~ sample name : Engineered wood parquet  
~ producer :  
~ quantity, size : 6 pieces, (618 x 189) mm  
~ nominal thickness (mm) : 15  
~ date of production : unknown

## 3. RECEIPT OF SAMPLES:

~ date of reception: February 29. 2012  
~ place of reception: VVÚD – FCHL  
~ received: VVÚD; Ing. Jaromír Srba  
~ handed down: NO 1393, Ing. Ludmila Kotenová

## 4. TEST METHOD:

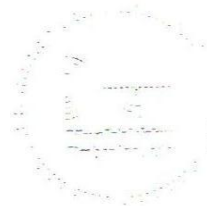
- a) ČSN EN 13647 Wood and parquet flooring and panelling and cladding –  
Determination of geometrical characteristics  
*It was done only determinativ of width on 5 test pieces.*
- b) ČSN EN 13183 - 1 Moisture content of a piece of sawn timber – Part 1: Determination by  
oven dry method  
*From the sample were prepared 5 test pieces.*
- c) TP-VVÚD-2.64.001 (ČSN EN 717-1) – Determination of formaldehyde in test chamber of VVÚD

> volume of the chamber 0,225 m<sup>3</sup>  
> determination of emission value by the acetylacetone method

Test method TP-VVÚD-2.64.001 is available in laboratory VVÚD.  
Prepare test pieces in accordance with ČSN EN 14342 article B1

## 5. DATE OF TEST:

February 29. – March 6. 2012



## 6. TEST RESULT:

### 6.1 Moisture content

Sample no. 1

average value	6,1 %
minimum value	5,8 %
maximum value	6,4 %

### 6.2 Geometrical characteristics

Sample no. 1

Main dimensions - (618 x 189 x 15) mm

width:

average value ( $b_{str.}$ )	189,1 mm
minimum value ( $b_{min}$ )	188,9 mm
maximum value ( $b_{max}$ )	189,4 mm

### 6.3 Determination of the formaldehyde

**Chamber value** sample no. 1      0,014 mg HCHO/m<sup>3</sup> of air

