



NOTIFIED PERSON NO 1393

TEST CERTIFICATE OF PRODUCT TYPE 1393-CPD-0443

Pursuant to Section 5, Subsection 1, Letter b) of the Government Resolution No. 190/2002 Coll., as amended and in compliance with the Directive No. 89/106/EEC of the European Community as of 21 December 1988 of converging legal and administrative regulation of the member states relating to the construction products (construction products directive – CPD), as amended of Directive No. 93/68/EEC as of 22 July 1993 it is confirmed that the construction product

Launched by: and produced by:

ESCO CZ PRODUCTION spol. s.r.o.

Blatenska 267

387 31 Radomysl

Company Reg. No.: 26 05 76 54

ESCO CZ PRODUCTION spol. s.r.o.

Blatenska 267

387 31 Radomysl

Wooden flooring – floor boards of solid leaf wood

Producer operates a production system. Notified person – the research and development institute for wood, Praha, s.p. – made initial tests of relevant characteristics of product type (system 3).

This certificate shows that all provisions relating to the proving of convergence and all indicators described in attachment ZA of the standard

EN 14342: 2005/AC: 2007

And that the product fulfils all defined requirements

This certificate was first issued on 4 November 2008 and remains valid, unless the conditions defined in the harmonized technical specifications change to which reference were made or production conditions in the place of production or production system, however no later than on 4 November 2011.

The certificate cannot be reproduced other than completely. For the possible use of its part a written consent of an issuing notified person is necessary.

Date:

2008-11-04

Number of pages:

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Attachments:

4 test certificates



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1. PRODUCT INFORMATION

Wooden flooring – floor boards of solid leaf wood with no surface treatment for use in interior, dimensions (14-20)*(100-220)*(600-2800).

2. USED TECHNICAL DOCUMENTS

CSN EN 12 342 Wooden flooring – characteristics, assessment of convergence and marking

CSN EN 13 629 Wooden flooring – Joined parts of solid leaf wood

CSN EN 13 990 Wooden flooring – Floor boards of soft wood

3. TEST RESULTS AND EVALUATION OF RESULTS

Test results are included in the following certificates:

3.1 Test certificate no.: AZL-076-08 as of 8 October 2008 issued by the Testing room of construction and joinery products AZL 1030.1,

3.2 Test certificate no.: 462500620/01 as of 13 May 2008 issued by the Centre of construction engineering, a.s. AZL 1007.1,

3.3 Test certificate no.: FZZ 08/1009 as of 25 September 2008 issued by the Textile testing institute, s.p. AZL 1001.

The evaluation of test results is shown in the following table:

Basic properties

Evaluated property	Classification or testing procedure	Requirement	Final value or classification	Evaluation
Moisture	EN 13183-1	7-11%	8.0%	Fine
Width – allowed deviation	EN 13647	±0.3%	0.08%	Fine
Response to fire	EN 13501	-	C_{fl-s1}	Wooden board, width of 20 mm, no surface treatment
Formaldehyde emission	EN 717-1	≤ 0.124 mg/m ³	≤ 0.124 mg/m³	Fine
Pentachlorofenole contents (PCP)	PrCEN/TR 14823	≤ 5 ppm	≤ 5 ppm	Fine – producer declares that no PCP material was used in production

Declare Properties

Evaluated property	Classification or testing procedure	Requirement	Final value or classification	Evaluation
Solidity rate	EN 1533	-	-	No declaration - NPD
Resistance against slipperiness	EN 1339	-	USRV 47	Wooden board, width of 20 mm, no surface treatment

Heat conduction	EN 12524 EN 12664	-	0.16 W/(mK)	Wooden board, width of 20 mm, no surface treatment
Biological resistance	EN 335-1 EN 335-2	Class 1	Class 1	No declaration – NPD If the wooden element is inaccessible or the effects of its damage are severe, it may be better to select a more persistent type of wood or make an intensive chemical protection

Produced by: Ing. Ludmila Kotenova