

Declaration of Performance (DoP) Nr. 10/2015

Name of product : **Beech plywood sheets for general use and joinery – gluing class 1**

Product identifying code : **20 20 11 22**

Use of the product : for internal use as non-structural components in dry conditions

Producer : **DYAS.EU, a.s.**
Dukelských hrdinů 3653/1
695 58 Hodonín, Czech Republic

Company registration nr. : 271 176 51

Plant : Veselská 384, 687 24 Uherský Ostroh

Assessment method : 4

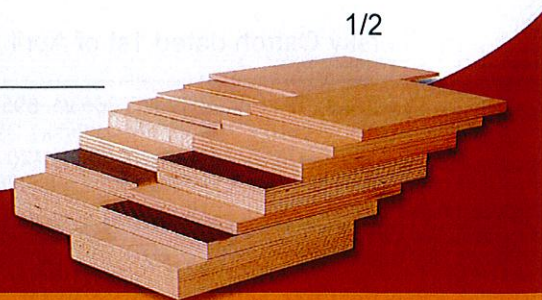
Testing laboratory : Výzkumný a vývojový ústav dřevařský, Praha, s.p.
Na Florenci 7-9
111 71 Praha 1, Česká republika

Notified body No.: 1393
Authorized person No.: 222

Carried out determination of formaldehyde escape by a method of gas analysis according to EN 717-2.

Issued certificate Nr.: 2347/14 dated 17th of April 2014, product meets E-1.

DYAS.EU, a.s., Dukelských hrdinů 3653/1, 695 58 Hodonín,
Provozovna: Veselská 384, 687 24 Uherský Ostroh
IČO: 27117651, DIČ: CZ27117651, Fax: + 420 572 591 439, dyas@dyas.eu
Společnost je zapsaná v OR KS v Brně, oddíl B, vložka 4486, www.dyas.eu



Kvalita ve všech vrstvách - založeno 1930

www.dyas.eu

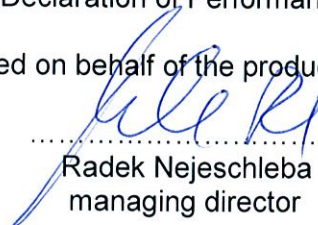
Product features :

No.:	Basic characteristics	Attribute	Harmonized norm
1	Bending strength - longwise	85,43 n/mm ²	EN 310 : 1993
	Bending strength - crosswise	53,73 N/mm ²	EN 310 : 1993
2	Gluing quality - average shear stability f_v	$f_v \geq 1,0$ N/mm ²	EN 314-1 : 2004
4	Release of formaldehyde	0,57 mg/m ² .h	EN 717 - 2 : 1994
5	Reaction to fire (floors excluded) - $t < 9$ mm	F	EN 13986 : 2004
	Reaction to fire (floors excluded) - $t \geq 9$ mm	D-s2,d0	
	Reaction to fire for floors - $t < 9$ mm	F _{FL}	EN 13986 : 2004
	Reaction to fire for floors - $t \geq 9$ mm	D _{FL} -s1	
6	Water vapour permeability - diffusion resistance factor μ humid	90	EN 13986 : 2004
	Water vapour permeability - diffusion resistance factor μ dry	220	EN 13986 : 2004
7	Airborne sound insulation - valid for frequency range from 1 kHz to 3 kHz	28 dB	EN 13986 : 2004
8	Sound absorption factor - frequency range from 250 Hz till 500 Hz	0,1	EN 13986 : 2004
	Sound absorption factor - frequency range from 1 kHz till 2 kHz	0,3	EN 13986 : 2004
9	Thermal conductivity - λ	0,17 W/(m . K)	EN 13986 : 2004
10	Biological durability - class of danger	1	EN 335 : 2006
11	Content of pentachlorophenol	not determined	EN 13986 : 2004

Product performance – beech plywood sheets for general use and joinery - gluing class 1 are in compliance with the features given in the table „Product features“.

This Declaration of Performance is being issued on producer's DYAS.EU,a.s. responsibility.

Signed on behalf of the producer and his name :



Radek Nejeschleba
managing director

In Uherský Ostroh dated 1st of April 2015

2/2

DYAS.EU, a.s., Dukelských hrdinů 3653/1, 695 58 Hodonín,
Provozovna: Veselská 384, 687 24 Uherský Ostroh
IČO: 27117651, DIČ: CZ27117651, Fax: + 420 572 591 439, dyas@dyas.eu
Společnost je zapsaná v OR KS v Brně, oddíl B, vložka 4486, www.dyas.eu



Kvalita ve všech vrstvách - založeno 1930

www.dyas.eu