

Declaration of Performance (DoP) Nr. 12/2015

Name of product : **Plywood sheets formaldehyde-free, gluing class 1**

Product identifying code : **20 20 11 54**

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

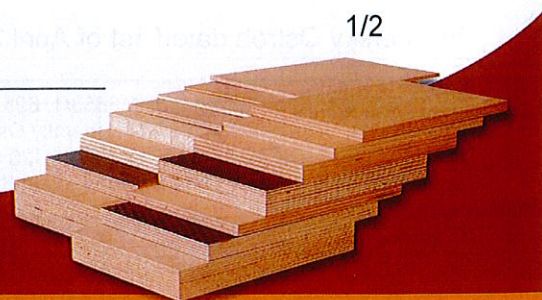
Assessment method : 4

In production of this type of plywood, a dispersive glue (polyvinylacetate base) is used. On the basis of „Security data sheet“ number B12912, it can be declared that given dispersive glue doesn't contain any substances arousing extraordinary concerns (SVHC) according to REACH, particle 57 and mixture is not qualified as dangerous in tune with Directive 1999/45/EC and Directive 67/548/EC.

Used dispersive glue doesn't contain formaldehyde.

Plywood sheets formaldehyde-free are ranked into emission class E-0.

DYAS.EU, a.s., Dukelských hrdinů 3653/1, 695 58 Hodonín,
Provozovna: Veselská 384, 687 24 Uherský Ostroh
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Společnost je zapsaná v OR KS v Brně, oddíl B, vložka 4486, www.dyas.eu



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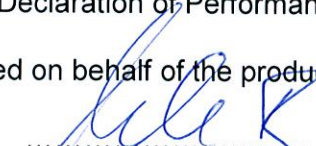
Product features :

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}	
	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 – plywood sheets formaldehyde free 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

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DYAS.EU, a.s., Dukelských hrdinů 3653/1, 695 58 Hodonín,
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