

# DOP - PRESTATIEVERKLARING - DECLARATION DE PERFORMANCE

NAAM / NOM :

Multiplex STRONGPLY

ATIHELCODE / CODE DE L'ARTICLE :

2strongply...

Beoogd gebruik / utilisation prévue :

EN 636-2S: Structureel beschut buiten

Fabrikant-gemachtigde / fabricant -représentant autorisé :

VC wood nv

# STRONGPLY

vc wood



**南京声能工贸有限公司**  
NANJING SAINTLAND INDUSTRY INC.

■ 地址: 江苏省南京市秦淮区正洪街一号正洪大厦20楼C座2003室  
■ 电话: 025-89667474 / 86797474  
■ 传真: 025-86936419

■ ADDRESS: SUITE 2003 ZHENGHONG MANSION, NO. 1,  
ZHENGHONG AVE., NANJING, CHINA  
■ HTTP://WWW.WOODEXPORTER.COM



Nanjing Saintland Industry Inc

<b>DECLARATION OF PERFORMANCE</b>		NS9-DOP-V1.3	
Manufacturer		Xuzhou Saintland Wood Inc, Picheng Town, Pizhou City, Jiangsu, China	
Assessment and verification of consistency of performance (AVCP) system		CE 2+ System	
Product description		PLYWOOD	
		GLUE E1 GLUE	
Product type for the intended use of:			
Notify Body company		Structural plywood in external conditions ( EN 636-3 (S) )	
Applus LGAI Technological Centre SA		Structural plywood in internal humid conditions ( EN 636-2 (S) )	
Notify Body Identification number		Structural plywood in internal dry conditions ( EN636-1 (S) )	
0370 - CPR - 1444			

**Declared Performance** Eucalyptus plywood

Essential characteristics	Unit	Performance										Harmonised technical specification
		3.6	5.5	8	10	12	15	18	22	25		
Thickness range												
Bending strength	Fm 0	N/mm2	NPD	NPD	NPD	45.80	44.60	46.80	43.60	46.9	45.5	EN310:1993
		N/mm2	NPD	NPD	NPD	58.20	54.70	57.30	51.70	56.5	52.1	
Bending stiffness	Em 0	N/mm2	NPD	NPD	NPD	4513	4972	4315	4214	4097	4580	EN310:1993
		N/mm2	NPD	NPD	NPD	6754	6588	6530	6027	6186	6024	
Bonding quality	Class	1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3 1, 2, 3										EN314-1:1993, EN314-2:1993
Durability (swelling in thickness)		NPD										
Durability (moisture resistance)		NPD										
Moisture content	%	8.9	9.3	8.5	9.1	8.8	9.5	8.7	9.3	9.6	EN322:1993	
Release of formaldehyde		E1	E1	E1	E1	E1	E1	E1	E1	E1	EN13986 annex B	
Reaction to fire	Class	NPD NPD NPD D-s2, d0 D-s2, d0 D-s2, d0 D-s2, d0 D-s2, d0 D-s2, d0										EN13986 : 2004 + A1:2015
Water vapour permeability	Wet cup	NPD NPD NPD 80u 90u 80u 90u 70u 70u										EN13986 : 2004 + A1:2015
Water vapour permeability	Dry cup	NPD NPD NPD 220u 220u 200u 220u 200u 220u										EN13986 : 2004 + A1:2015
Airborne sound insulation		NPD										EN13986 : 2004 + A1:2015
Sound absorption		NPD										EN13986 : 2004 + A1:2015
Thermal conductivity	W/(m.k)	0.18	0.14	0.17	0.18	0.14	0.19	0.14	0.16	0.17	EN13986 : 2004 + A1:2015	
Strength and stiffness for structural use		NPD										
Impact resistance for structural use		NPD										
Strength and stiffness under point load for structural use	b	NPD										
Mechanically durability		NPD										
Biological durability		NPD										
Content of pentachlorophenol		NPD										

EN 13986:2004 + A1:2015

  
 南京声能工贸有限公司  
 NANJING SAINTLAND INDUSTRY INC.  
 SUN LEI LEI

The performance of the products identified is in accordance with the declared performance above.  
This declaration of performance is issued under the sole responsibility of the manufacturer, identified above.

Signed on behalf of the manufacturer by: PRESIDENT 2024/1/17

De prestaties van het hierboven omschreven product zijn conform de aangegeven prestaties.

Deze prestatieverklaring wordt verstrekt onder de verantwoordelijkheid van de hierboven vermelde fabrikant-gemachtigde

Ondertekend voor en namens de fabrikant/gemachtigde door:

Les performances du produit décrit ci-dessus sont conformes aux performances déclarées.

Cette déclaration de performance est émise sous la responsabilité du fabricant/représentant agréé nommé ci-dessus.

Signée pour et au nom du fabricant/représentant agréé par :

Van Cauwenberge Tim  
Zottegem

opgesteld op / établi le  
01/05/2024

**VC**  
**WOOD**

VC Wood nv  
Industrielaan 25  
9620 Zottegem

+32 (0)9.360.3711  
info@vc-wood.com  
www.vc-wood.com

ZOTTEGEM  
BRUSSEL  
HASSELT

MALDEGEM  
WAASLAND  
IEPER