



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

DECLARATION OF PERFORMANCE		NSI-DOP-V1.0	
Manufacturer	Yuzhou Saintland Wood Inc. Pichone Town, Pishan 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 us of:			
Notify Body company	Applus LGAI Technological Centre SA		
Notify Body Identification number	0836-CFR-22/F555		
	Structural plywood in internal humid conditions (EN 636)		
	Structural plywood in internal dry conditions (EN636)		

Declared Performance

EUCALYPTUS FACE & BACK, PLYWOOD POPLAR CORE

Essential characteristics	Unit	Performance									Harmonised technical specification	
Thickness range		3,6	5,5	9	12	15	18	22	25			
Bending strength	Fm 0	NPD	NPD	47,20	46,70	42,50	45,60	41,90	49,50	EN310:1993	EN 13986:2004 + A1:2015	
		NPD	NPD	55,30	53,80	51,50	52,70	56,40	57,60			
Bending stiffness	Em 0	NPD	NPD	4297	4618	4467	4325	4654	4987	EN310:1993		
		NPD	NPD	6048	6435	6205	6451	6544	6357			
Bending quality	Class	2	2	2	2	2	2	2	2	EN314-1:1993, EN314-2:1993		
Durability (swelling in thickness)		NPD										
Durability (moisture resistance)		NPD										
Moisture content	%	9,1	8,3	9,2	8,7	9,5	9,7	8,9	9,2	EN322:1993		
Release of formaldehyde		E1	E1	E1	E1	E1	E1	E1	E1	EN13986 annex B		
Reaction to fire	Class	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	70u	90u	90u	70u	70u	70u	EN13986 : 2004 + A1:2015		
Water vapour permeability	Dry cup	NPD	NPD	200u	220u	220u	220u	200u	200u	EN13986 : 2004 + A1:2015		
Airborne sound insulation		NPD									EN13986 : 2004 + A1:2015	
Sound absorption		NPD									EN13986 : 2004 + A1:2015	
Thermal conductivity	W/(m.k)	NPD	NPD	0,18	0,17	0,14	0,18	0,17	0,14	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		NPD										
Mechanically durability		NPD										
Biological durability		NPD										
Content of pentachlorophenol		NPD										

a For end uses in humid conditions only
b For structural floor and roof decking on joists only
Note: Values calculated on the lowest 5th percentile

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:
(Name and Function)

PRESIDENT Date 2024/4/1

SUN LEI LEI

