



## Declaration of Performance

SZKW-DoP-HTO-V1

Manufacturer: Suzhou Kaiwah Wooden Co., Ltd  
Dangshan, Anhui, China

Product Type	Technical Class	Intended Use	AVCP *	Notified Body Reference
Phenol-formaldehyde bonded Eucalyptus Plywood with MUF Bonded Eucalyptus Face and Back Size of 2500×1220mm	1) EN636-3 Exterior conditions  2) EN314-2 Class 3	Intended for Structural Use in Internal, Internal Humid and External Conditions.	2+	
*Assessment and verification of constancy of performance system according to Annex V of regulation (EU) No 305/2011				

### Notified Body Reference

Notified Body	Certificate or Assessment	Tasks performed for AVCP
Element Materials Technology Rotterdam B.V. Zekeringstraat 33, 1014 BV, Amsterdam, Netherlands	2812-CPR-1109 CE Certificate of Factory Production Control from 20/3/2017	Initial Inspection of Factory Continuous Surveillance Certification of Factory Production Control

Declared Performance

SZKW-DOP-HTO-V1

Essential characteristics	Performance												Harmonised technical specification
	Thickness (mm)												
		3.6	5	5.5	8	9	10	12	15	18	22	25	<b>EN 13986:2004</b>
Bending Strength (N/mm <sup>2</sup> )	Eucalyptus				25.0	25.1	28.6	30.0	32.0	33.5	34.5	35.0	
Stiffness MOE (N/mm <sup>2</sup> )	Eucalyptus				4515	4530	4628	4768	4972	5356	5420	5528	
Bonding Quality (N/mm <sup>2</sup> )	Eucalyptus	1.20	1.21	1.23	1.25	1.26	1.27	1.28	1.29	1.30	1.31	1.31	
Essential characteristics	Performance												Harmonised technical specification
	Thickness (mm)												
	3.6	5	5.5	8	9	10	12	15	18	22	25	<b>EN13986:2004+A1:2015</b>	
Reaction to Fire Class excluding Floorings	D-s2, d0	D-s2, d0	D-s2, d0	D-s2, d0	D-s2, d0	D-s2, d0	D-s2, d0	D-s2, d0	D-s2, d0	D-s2, d0	D-s2, d0		D-s2, d0
Release of Formaldehyde	E1												
Mean Density Kg/m <sup>3</sup>	Eucalyptus	650											

Note: NPD - No Performance Determined

The performance of the product identified is in conformity with the declared performance.

Suzhou Kaiwah Wooden Co., Ltd

CHAIRMAN: Jack Chao

MAY, 6, 2023