Declaration of Performance

No. CT-CE-DOP-03

1.	Unique Identification code of product type	CT-CE-DOP-03
2.	Intended use(s): Technical class(es): Thickness range:	Plywood for internal use in humid conditions as a structural component 3.6mm-6mm EN 636-2G 9mm - 30.0 mm EN 636-2S
3.	Manufacturer (Adress)	SHANDONG CHANTA WOOD CO.,LTD (Zhongxijiang Village,Fangcheng Town, Lianshan District, Linyi City, Shandong , China)
4.	Authorised representative (optional)	(X)
5.	System of Assessment and Verification of Constancy of Performance (AVCP)	System 2+
6.	Harmonized standard	EN 13986:2004+A1:2015
	Notified body	EPH Dresden GmbH (notified body 0766)

7. Declared performances

	Essential characteristics (acc. to table ZA. 1.1 in annex ZA of the EN 13986:2004+A1:2015)		Performance	Harmonized technical specification
	Bending strength (acc. to EN 636) in length direction ($f_{m,0}$) / width direction ($f_{m,90}$)	class	F 25/20	EN 13986:2004 +A1:2015
	Modulus of elasticity in bending (stiffness in bending acc. to EN 636) in length direction ($E_{m,0}$) / width direction ($E_{m,90}$)	class	E 40/35	
	Reaction to fire	class	[E]	
	Water vapour permeability (μ)	value	wet cup: 70/ dry cup: 200	
	Release of formaldehyde (expressed as class E1 or E2)	class	E1	
	Release (content) of pentachlorphenol (PCP)	ppm	NPD	
	Thermal conductivity (λ)	W/(m*K)	0.13	
Durability	Bonding strength (expressed as bonding classes 1, 2 or 3) (acc. to EN 31	class	class2	
	Moisture resistance	class	NPD	
	Biological	use class	NPD	

*NPD...No Performance Determined

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued ,

Signed for and on behalf of the manufactured by:

Li Yongjin, Manager
name and function

Linyi City, 4.12.2023
place and date of issue

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