

Declaration of Performance

No. CT-CE-DOP-05

1.	Unique Identification code of product type	CT-CE-DOP-05
2.	Intended use(s): Technical class(es): Thickness range:	Plywood for external use as a structural component EN 636-2 9 mm - 30.0 mm
3.	Manufacturer (Address)	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
Durability	Bending strength (acc. to EN 636) in length direction ($f_{m,0}$) / width direction ($f_{m,90}$)	class	F 20/20
	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 pentachlorophenol (PCP)	ppm	NPD
	Thermal conductivity (λ)	W/(m*K)	0.13
	Bonding strength (expressed as bonding classes 1, 2 or 3) (acc. to I	class	class2
	Moisture resistance	class	NPD
	Biological	use class	NPD

EN 13986:2004
+A1:2015

*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, 01.02.2021

place

连云港晨特商贸有限公司
LIANYUNGANG CHANTA INTERNATIONAL WOOD CO., LTD

signature

徐桂江