

YTELSESERKLÆRING

Nr. 0370-CPD-1444

1. Varetypens unike identifikasjonskode: **53320661 KRYSSF FORSK KOMBI FILM PRO 15X1500X750**
2. Tilsiktet bruksområde: **Bygningsplate eller annen midlertidig konstruksjon.**
3. Produsent: **Nanjing Saintland Industry Inc, Picheng Town, Pizhou City, Jinnshu, China.**
4. Autorisert representant (hvis relevant): **ikke relevant.**
5. System eller systemer for vurdering og verifikasjon av byggevarers ytelser: **System 2+**
6. Harmoniserte produktstandard: **Produktstandard EN 13986:2004**
Teknisk kontrollorgan: **Applus LGAI Technological Centre SA, China.**

7. Angitte ytelser:


Densitet	615 kg/m ³
Bøyefasthet	Langsgående 47,20 N/mm ² , jfr. NS-EN 310:1993
Bøyeelastisitetsmodul	Langsgående 4854 N/mm ² , jfr. NS-EN 310:1993
Bindemiddel kvalitet	Klasse 2, jfr. NS-EN 314-2
Fuktmotstand	Utendørs bruk. Bruksklasse 2, jfr. NS-EN 335:2013
Formaldehyd klasse	E1
Brannteknisk klasse	D-s2, d0

8. Ytelser for denne byggevaren, som er anført ovenfor, er i overensstemmelse med de angitte ytelsene. Denne ytelseserklæringen er utarbeidet i overensstemmelse med forordning (EU) nr. 305/2011 under eneansvar til produsenten, som er anført ovenfor.

Underskrevet for produsenten og på dennes vegne av:

Larvik

11.06.2017



Jarle Anholt

Teknisk Sjef/ Technical Manager



Nanjing Saintland Industry Inc

DECLARATION OF PERFORMANCE

NSI-DOP-V1.0

Manufacturer Nanjing Saintland Industry Inc, Picheng Town, Pizhou City, Jiangsu, China

Assessment and verification of consistency of performance (AVCP) system: CE 2+ System

Product description PLYWOOD Glue Fortified Melamine

Product type for the intended use of:

Notify Body company
Applus LGAI Technological Centre SA

Notify Body Identification num
0370 - CPD - 1444 Structural plywood in internal humid conditions (EN 636-2 (S))
Structural plywood in internal dry conditions (EN636-1 (S))

Declared Performance

Red birch face and back , poplar core plywood

Essential characteristics	Unit	Performance							Harmonised technical specification
		3.6mm	5.5mm	9mm	12mm	15mm	18mm	25mm	
Thickness range		3.6mm	5.5mm	9mm	12mm	15mm	18mm	25mm	
Bending strength	N/mm ²	NPD	45.50	48.40	51.30	47.20	42.00	52.10	EN310:1993
	N/mm ²	NPD	55.00	55.80	54.00	56.00	53.50	55.00	
Bending stiffness	N/mm ²	NPD	4750	4830	4939	4854	4748	4869	EN310:1993
	N/mm ²	NPD	6839	6768	6963	6949	6577	6774	
Bonding quality	Class	2	2	2	2	2	2	2	EN314-1:1993, EN314-2:1993
Durability (swelling in thickness)		NPD							
Durability (moisture resistance)		NPD							
Moisture content	%	10.1	10.2	10.2	10.4	9.9	10.1	10.5	EN322:1993
Release of formaldehyde		E1	E1	E1	E1	E1	E1	E1	EN13986 annex B
Reaction to fire	Class	NPD	0-s2, d0	0-s2, d0	0-s2, d0	0-s2, d0	0-s2, d0	0-s2, d0	EN13986 : 2004
Water vapour permeability	Wet cup	NPD	90u	90u	90u	70u	70u	70u	EN13986 : 2004
Water vapour permeability	Dry cup	NPD	220u	220u	200u	200u	200u	200u	EN13986 : 2004
Airborne sound insulation		NPD							EN13986 : 2004
Sound absorption		NPD							EN13986 : 2004
Thermal conductivity	W/(m.k)	NPD	0.18	0.18	0.14	0.14	0.14	0.14	EN13986 : 2004
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

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

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: Cindy Date: 2015.9.22
(Name and Function) President