

DECLARATION OF PERFORMANCE

CPR - 2PI - 18/9-30 - 2017.01.04

1. Name and identification code:

European radiate pine plywood PF glued for exterior application and phenol film coated, edges sealed with water resistant paint.

EUROPINE FORM: both smooth surfaces finished.

EUROPINE ANTI-SLIP: one face non skid mesh surface and other side smooth.

2. Name and address of manufacturer:

Maxply Ltd.
2, str.Maritza
9118 Pchelник, Bulgaria

3. Intended use:

External use in construction as structural element. EN 636-3 S (EUROPINE FORM)

External use as structural element, above ground, protected. Service class 3.1. EN 335-1 (EUROPINE ANTI-SLIP)

4. System of Assessment and Verification of Constancy of Performance:

SYSTEM 2+

5. Notified body:

Center for testing and European certification, NB 1871

CERTIFICATE OF COMPLIANCE CONTROL FACTORY PRODUCTION:

Date of issue:.....

6. Declared performance:

Harmonized Technical Specification: EN 13986

Essential characteristics			Performance							
Thickness			9mm (4)	12mm (S)	15mm (7)	18mm (8)	21mm (9)	24mm (10)	30mm (13)	
Form, Car	R (N/mm ²)	II	26.8	22.2	22.9	22.6	17.7	20	19.8	
		⊥	11.7	10.1	11.8	18.9	13.9	18.2	17.1	
	MOE (N/mm ²)	II	8819	7881	7827	8331	6110	6699	6504	
		⊥	3444	2316	3609	5885	4414	5204	5050	
Glueing quality			Class 3							
Release of formaldehyde			EI							
Reaction to fire			D s2, d0, D _{FL} -s1							
Water vapour permeability			Wetcup			Dry cup				
			70μ			200μ				
Sound absorption			Frequency range 250Hz to 500Hz			Frequency range 1000Hz to 2000Hz				
			0.1			0.3				
Thermal conductivity -			0.13 W/(m•k)							
Mechanical durability			Duration of load		Permanent	Long	Middle	Short	Instantly	
			Kmod		0.60	0.70	0.80	0.90	1.10	
			Fluency factor		Service class 1		Service class 2		Service class 3	
			Kdef		0.80		1.00		2.50	
Content of pentachlorophenol (PCP)			≤ 5 ppm							

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The performance of the product identified in paragraph 1 is conformity with the declared performance in point 6. This declaration of performance is issued under the sale responsibility of the manufacturer identified in point 2.