

DECLARATION OF PERFORMANCE

DOP-17010120-0001-26

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1. Unique identification code of the product-type:

502911309	VANERI HAVU PROF C+/C 9X2400X1200 BR SU
502911390	VANERI HAVU PROF C+/C 12X2400X1200 BR SU
502911391	VANERI HAVU PROF C+/C 15X2400X1200 BR SU
502911392	VANERI HAVU PROF C+/C 18X2400X1200 BR SU
502911393	VANERI HAVU PROF C+/C 21X2400X1200 BR SU

2. Grades:

C+/C Structural Pine plywod

3. Intended uses:

Structural components in dry and humid conditions.
Structural floor and roof decking on joists.
Structural wall sheathing on studs.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

KESKO CORPORATION
PL1,00016 KESKO, FINLAND
TEL+358 1053032

5. System of assessment and verification of constancy of performance (AVCP):

AVCP System 2+

6. Harmonised standard:

EN 13986:2004+A1:2015

Notified Body:

1034 - HFB Engineering GMBH of Leipzig, Germany.

Certificates:

Palmas mill: 1034-CPR-12982/1/2025 dated 7 October 2025.

Ibaiti mill: 1034-CPR-12983/1/2025 dated 7 October 2025.

Ventania mill: 1034-CPR-1645/1/2025 dated 7 October 2025.

7. Panel marking example:

CE 1034 SUDATI - PALMAS 25 DOP NO 34 EN 13986:2004+A1:2015 BOND CLASS 3 E1
PINE PLYWOOD EN 636-2 S 09 MM STRUCTURAL COMPONENTS

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8. Declared performance:

Essential characteristics	Declared performance		Technical Specification		
Bond quality	Class 3 (phenolic)		EN 314-1/2		
Release of formaldehyde	E1		EN 13986 Annex B Note 2		
Mean density ρ	> 550 kg/m ³		EN 323		
Reaction to fire	D-s2, d0 (Flooring - DFL-s1)		EN 13986 Table 8		
Water vapour permeability μ	Wet cup - 70 / Dry cup - 200		EN 13986 Table 9		
Airborne sound insulation	Calculate as $R = 13 \times \lg(mA) + 14$		EN 13986 Part 5.10		
Sound absorption coefficient	0,10 / 0,30		EN 13986 Table 10		
Thermal conductivity λ	0,13 W/(m.K)		EN 13986 Table 11		
Biological durability	Use class 2		EN 335 / EN 1099		
Content of pentachlorophenol	< 5 ppm		EN 13986 Part 5.18		
	Stated below per Type		EN 310, EN 12369-2		
Bending strength and stiffness for structural use (N/mm²)	9mm 3ply	12mm 5ply	15mm 5ply	18mm 7ply	
Characteristic (L5%)	//	4 000	4 000	3 000	4 000
Modulus of Elasticity	-/-	500	1 500	2 000	2 000
Characteristic (L5%)	//	15,0	20,0	15,0	20,0
Bending Strength	-/-	5,0	10,0	15,0	10,0

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:


Juha Huusko, International Category Director

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