



Product identification		Combi Euca/Pine Plywood 1 Film Faced / 1 Mesh Faced								
Code of the product		1-09	1-12	1-15	1-18	1-20	1-21	1-22	1-24	1-25
Product type		9 mm	12 mm	15 mm	18 mm	20 mm	21 mm	22 mm	24 mm	25 mm
Surface 1 cca	Mesh		240 g/m <sup>2</sup>	240 g/m <sup>2</sup>	240 g/m <sup>2</sup>		240 g/m <sup>2</sup>		240 g/m <sup>2</sup>	
Surface 2 cca	Film		167 g/m <sup>2</sup>	167 g/m <sup>2</sup>	167 g/m <sup>2</sup>		167 g/m <sup>2</sup>		167 g/m <sup>2</sup>	
Intended use		For use as structural components in internal or external applications in construction								

Certificate	0502 CPR 10122
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Mill identification	Tableros Ind. e Com. de Paineis Ltda.
Name and contact address of manufacturer	Reflorasul Agroflorestal S.A, Rua Marechal Deodoro, 2081, Centro, (46)3263-1515, CNPJ:09.402.999/0001-70

Standard	EN 13986: 2004 + A1: 2015
System	System CE2+


Dimensions tolerance	Declared performance									Tech. Spec.
Length and With	+0/-2mm									EN 324-2
Squareness	Maximum 2 mm									
Straightness	Maximum 2 mm									
Thickness	9 mm	12 mm	15 mm	18 mm	20 mm	21 mm	22 mm	24 mm	25 mm	EN 324-1
Maximum		12,20	15,20	18,20		21,20		24,20		EN 315
Minimum		11,20	14,20	17,20		20,20		23,20		



Essentials Characteristics		Declared performance								Tech. Spec.	
Code of the product		1-09	1-12	1-15	1-18	1-20	1-21	1-22	1-24	1-25	
Product type		9 mm	12 mm	15 mm	18 mm	20 mm	21 mm	22 mm	24 mm	25 mm	
Bending Strength (N/mm <sup>2</sup> )	Parallel		38	33	33		33		30		EN 310
	Perp		29	29	29		29		25		
Bending Stiffness (N/mm <sup>2</sup> )	Parallel		6.000	5.500	5.500		6.400		5.000		
	Perp		2.900	2.900	2.900		3.600		2.900		
Density (Kg /m <sup>3</sup> )			550	550	550		555		580		EN 323

Release of formaldehyde	E1 (Phenolic Resin Bonded)	EN 717-2
Bond quality	Class 3	EN 314
Durability (Moisture resistance)	Class 3	EN 322
Reaction to fire, excluding flooring	D-s2,d0	EN 13986 TABLE 8
Reaction to fire, flooring	Dfl-s1	EN 13986 TABLE 9
Water steam permeability $\mu$	NDP	
Release (content) of pentachlorophenol (PCP)	NDP	
Thermal conductivity $\lambda$	NDP	
Mechanical durability	NDP	
Biological durability	NDP	
Airborne sound insulation	NDP	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

Place and date	Issued by	Signature
Palmas, October 1st, 2020	Marcio Geraldo Rosa	 Marcio Geraldo Rosa Sênior Administrador CPF: 087.363.000-42