




Notified factory production control certification body institute SKH N° 0502 CPR 10134 performed the initial inspection of the manufacturing plant and of factory production and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.

[illegible]



Essentials Characteristics		Declared Performance				Technical Specification						
Code of the Product		1-09	1-12	1-15	1-18	1-20	1-21	1-22	1-24	1-25	1-28	
Product Type		9 mm	12mm	15mm	18mm	20mm	21mm	22mm	24mm			
Bending Strength (Mpa)	Par	35	35	30	30		30	40	30			EN 310
	Per	12	20	20	20		20	30	20			
Bending Stiffness (MPa)	Par	4200	4500	4300	4000		4900	4600	5100			EN 310
	Per	500	2400	2300	2400		3100	3300	2100			
Density Kg /m3		460	460	460	460		465	468	460			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 $\mu$		NPD				EN 13986:2004+A1						
Release (content) of pentachlorophenol (PCP)		NPD				EN 13986:2004+A1						
Thermal conductivity $\lambda$		NPD				EN 13986:2004+A1						
Mechanical durability		NPD				EN 13986:2004+A1						
Biological durability		NPD				EN 13986:2004+A1						
Airborne sound insulation		NPD				EN 13986:2004+A1						

The Performance of the product identified in the beginning is in conformity with the declared performance above.  
This declaration of performance is issued under our sole responsibility

Place and date	Issued by	Signature
Palmas, March 1 <sup>st</sup> , 2016	João de Oliveira Junior Director	 Reflorasul Agroflorestal S/A.