



**Declaration of Performance
for product Plywood 9mm SIDING
DoP-N° 000011**

1.	Identification code:	11/32-inch (9 mm) Nominal Thickness Radiata Pine Plywood Siding
2.	Batch-/ Serial number	9mm/3ply B/C
3.	Intended use:	Internal use as not structural components in humid conditions
4.	Harmonized technical specification	ANSI/APA PRP 210-2008, Standard for Performance-Rated Engineered Wood Siding / PS1-09
5.	Manufacturer / Country	CMPC Maderas S.A / Avenida Alemania 751 Los Angeles Chile / Tel. 56 (2) 2441 2814 / Email: woodsales@cmpc.cl
	Authorised representative	Patricio Díaz-Valdés R./ Sales Manager-Europe / Tel. 56 (2) 24412848 / Email: patricio.diaz-valdes@cmpc.cl
6.	System of Assessment and verification of constancy of performance (AVCP)	ANSI/APA PRP 210-2008 Qualification Tests
7.	Notified body:	TECO Tested
	Certificate N°	TECO Project Report 09-P-0080

8. Declared performance			
Essential characteristics		Performance	Harmonized technical specification
Bending strength parallel	(lbf-in/ft)	1,48	ANSI/APA PRP 210 11.10/ASTM D 3043 C
Bending strength perpendicular	(lbf-in/ft)	331	
Bending stiffness (Modulus of Elasticity) parallel	(lbf-in ² /ft)	40,6	
Bending stiffness (Modulus of Elasticity) perpendicular	(lbf-in ² /ft)	6,7	
Glue Bonds: Vacuum-Pressure Soak	(%)	93	ANSI/APA PRP 210 7/PS 1
Glue Bonds: Boil	(%)	89	ANSI/APA PRP 210 7/PS 1
Moisture Content (Up to 14)	(%)	9,7	ASTM D 4442/ASTM D2395
Density	(lb/ft ³)	31,7	ASTM D 4442/ASTM D2395
Concentrated Static Load Test	90% tests ≥ 200 lbf	876	ANSI/APA PRP 210 11.1
Uniform Load Test	90% tests ≥ 150 lbf	150	ANSI/APA PRP 210 11.2
Hard-Body Impact Test	90% tests ≥ 8 lbf-ft	8	ANSI/APA PRP 210 11.3
Soft-Body Impact Test	90% tests ≥ 45 lbf-ft	45	ANSI/APA PRP 210 11.4
Nail-Head Pull-Through Test: Dry	90% tests ≥ 55 lbf	237	ANSI/APA PRP 210 11.5/ASTM D 1037
Nail-Head Pull-Through Test: Wet	90% tests ≥ 45 lbf	289	ANSI/APA PRP 210 11.5/ASTM D 1037
Wall Racking Test: Dry	(lbf) ≥ 650	676	ANSI/APA PRP 210 11.6/ASTM E 72
Wall Racking Test: Wet	(lbf) ≥ 500	503	ANSI/APA PRP 210 11.6/ASTM E 72
Wall Buckling (16-in. oc)	(in) ≤ 0.20	0.189	ANSI/APA PRP 210 11.7/ASTM E 72

The performance of the product (products) is in conformity with the declared performance
This declaration of performance is issued the sole responsibility of the manufacturer, identified above.
Signed for and on behalf of the manufactured by:

Fabian Oporto Lagos
Quality Control Manager

Mininco, Chile November 26th, 2013