

AUSTRALIA / NEW ZEALAND



# ARAUCOPLY™



# ARAUCO

## in Australia and New Zealand

In 2009 ARAUCO established a sales office based in Sydney to promote and sell ARAUCO'S Lumber, Millwork and Panel products throughout Australia and New Zealand. The new office demonstrates ARAUCO'S long term commitment with our customers in the region and allows the company to have a closer understanding of their needs, aiming to enhance our service and offer the best products available in the market.



### We control every step of the process

ARAUCO is the leading forestry company in South America and one of the world's largest forest products companies in terms of plantation holdings, kraft pulp, lumber, and panel production. Our manufacturing facilities and timberlands in Chile, Argentina, Uruguay and Brazil produce exceptionally high quality forest products that are sold worldwide through our sales offices in Europe, Asia, Mexico, Peru, Argentina, Brazil, United States, Australia and China.

### Nursery & Research

ARAUCO has made major strategic investments in forest research in order to maximize the quality, productivity and yield from its forestlands. ARAUCO'S Bioforest division conducts research and develops improvement technologies

that are applied to more than 45 million seedlings each year.

### Forest Resources

ARAUCO owns and manages 1.6 million hectares of plantations across South America and almost 327,000 hectares of protected native forest all certified under PEFC. Our timberlands are the foundation for the company's businesses and give ARAUCO important competitive advantages in today's demanding global market for wood products.





### Grades

- **CD:** Superior grade with no knotholes and no more than 8 wood patches with limited synthetic repairs on the face. Surfaces are sanded with a 150 grit three step process.
- **DD:** Solid face with wood patches and synthetic repairs. Finished with a 100 grit three step sanding process.

### Uses and Applications

- Structural for Flooring, Roofing.
- Industrial H3 treatment available on flooring and roofing.
- Non-structural for Furniture, interior fittings.

AraucoPly® has been manufactured and tested to meet all requirements of **Plywood Structural Standard AS/NZS 2269** in products that are stamped and labelled accordingly. For the list of certified product models please refer to SAI Global's webpage [www.saiglobal.com](http://www.saiglobal.com).

AraucoPly® is certified A bond using an Exterior Phenol-Formaldehyde resin, emission class E0, complying with other international Low Formaldehyde Emission (LFE) requirements like JAS Super-E0.

The veneers used to lay-up the product have been kiln dried to a moisture content of around 8%.



Licence N° SMK821663/1  
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## AraucoPly Products

### Structural AS/NZS 2269

	mm	3,2	6,5	7	9	12	15	18	19	21	25	30
		N° Ply	3	3	3	3	5	5	7	7	7	9
Square Edge F8	CD				•	•	•	•	•	•	•	
	DD				•	•	•	•	•	•	•	
Bracing F8	CD		•									
	DD			•								
Flooring F14	CD T&G						•	•	•	•	•	
Roofing F14	DD T&G						•	•	•	•	•	

### Non-Structural

Square Edge	Natural				•	•	•	•			•	
	Natural 1F		•		•	•	•	•			•	
	BC	•	•		•	•	•	•		•	•	•
	BC/FD	•	•		•	•	•	•		•	•	•
	CpD		•		•	•	•	•		•	•	•
Cladding	V-Gr				•							
	W-Gr				•							
	TI-11				•	•	•					
PSF Film	Standard					•	•	•		•		
	Premium					•	•	•		•		

### F-Grade Values per AS/NZS 2269

		Strength (Mn)		Stiffness (E)		Tensile (Tn)		Shear (Tp)		Compression (in plane)	
		//	⊥	//	⊥	//	⊥	//	⊥	//	⊥
		Square Edge F8	CD, DD	25	25	9.100	9.100	15	15	4,7	4,7
Bracing F8	CD, DD	25	25	9.100	9.100	15	15	4,7	4,7	20	20
Flooring F14	CD T&G	40	40	12.000	12.000	-	-	-	-	-	-
Roofing F14	DD T&G	40	40	12.000	12.000	-	-	-	-	-	-

### Certifications



PS1-09 UL

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For more information visit:  
[www.araucoply.com/oc](http://www.araucoply.com/oc)

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