



## ITAPLY SANDED PANELS ACX , BCX

### HISTORY OF THE COMPANY

Created in 1997 as a subsidiary of Forestal Quilpulemu, Rio Itata is located in Trehuaco, located in the middle of Chile's forestry region. It owns two production lines, one for rotary veneer and plywood production and the second line for particle boards. In 2007 it is bought by Jaime Ugarte, Forestry engineer with a vast experience in the business. After 2 years of production, and one year out of operation in order to implement the investments in improvements, the plywood production capacity increased from 18,000m<sup>3</sup> to 50,000m<sup>3</sup> per year. Final expansion will be ready by 2012, for a total production of 85,000m<sup>3</sup>.

### SUSTAINABLE PRACTICES

Rio Itata is committed to sustainable development and environmental protection and has acknowledge the importance of using renewal resources and, therefore, all wood purchased come from areas where productive activity is centered and where an important extension of plantation is established.

### SANDED PINE

Rio Itata offers a reliable plywood panel for consistent quality and performance. With a commitment on continuous supply and on-time deliveries, our panels are a good alternative for excellent strength and stability.

### GENERAL SPECIFICATIONS

Format	Thickness	9mm	12mm	15mm	18mm
	Thickness (inch)	11/32"	15/32"	19/32"	23/32"
2440mm x 1220mm	Nr of plies	3	5	5	7
	Panels per bundle	108	80	65	54
	Weight per panel (kg)	13	18	22	27

Note: other formats and thicknesses available upon request

Thickness Tolerance Sanded panels: +/- 0,4 mm for thicknesses from 9mm to 18mm

Adhesive: Fenolformaldehde (E1)

Format tolerance: + 0 ; - 1,6mm per meter

Moisture content: Humidity controlled during the production process and stabilized to 8% - 10%

Structural certification: in process PS1 - 09 by TECO and EN 13986 (CE2+) by HFB

Grading:

	Face A	Face B	Back C
Solid knots	Not allowed	Up to 25mm wide	Unlimited quantity up to 40mm not repaired
Knotholes	Not allowed	Not allowed	Unlimited quantity up to 30mm, not repaired Max two if size 40mm, not repaired
Cracks or splits	Not allowed, unless repaired	Not allowed, unless repaired	15mm with a max length of 1/2 panel, not repaired 10mm if the length is the panel, not repaired
Sanding	Grit 150	Grit 150	Grit 120
Putty patches	Allowed	Allowed	Not present, but allowed in case of any
Wooden patches	Allowed, average 6 patches	Allowed, average 12 patches	Not present, but allowed in case of any
Peeling by mounting	Not allowed	Allowed	Allowed
Stains	Not allowed	Allowed	Allowed
Roughness	Not allowed	Allowed	Allowed
Inner splits	Not repaired	Not repaired	Not repaired

### APPLICATIONS:

Interior sheathing, roof and walls. Decorative uses.  
Furniture, cabinets and DYI  
Stairs risers, decking and exterior uses  
Base for laminating

### ALSO AVAILABLE UPON REQUEST

ABX , BBX , BCRX