

CERTIFICATE OF PS 1 APPROVAL

Randa Indústria e Comércio de Portas e Compensados Ltda.

Bituruna, Paraná, Brazil

Mill No. 307

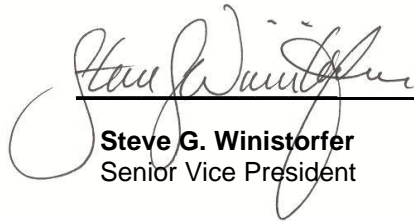
In recognition of its compliance with PFS TECO's policies, the manufacturer listed above is granted permission to manufacture the following product and represent them as Certified:

Structural Plywood

Standard(s): Voluntary Product Standard PS 1, *Structural Plywood*

Issuing Body: U.S. Department of Commerce, National Institutes of Standards and Technology

Certifying Agency: In accordance with the above, PFS TECO has been approved as a Certification Agency through the Standards Council of Canada under ISO/IEC 17065.



Steve G. Winistorfer
Senior Vice President

Date of Initial Certification: 30 December 2005
Revision Date of Certificate: 26 June 2019

The validity of this certificate can be confirmed by visiting <http://www.pfsteco.com/clients>.
This listing is property of PFS TECO and must be surrendered on failure to meet the minimum requirements of the applicable Standard.

LIST OF CERTIFIED PRODUCTS

Randa Indústria e Comércio de Portas e Compensados Ltda.

Bituruna, Paraná, Brazil

Mill No. 307

The manufacturer has demonstrated compliance with PFS TECO's policies and is an approved manufacturer of the listed products.

Structural Plywood

PFS TECO Grade	PS 1 Grade	Bond Classification	Group Class / Span Rating	PS 1 Performance Category
—	A-A, A-B, A-C, B-B O&ES, B-C, B-B MDO, B-C MDO	Exterior	Group 2, Group 3, Group 4	23/32
SHEATHING SPAN [®]	C-D	Exposure 1	24/0	3/8
	C-C	Exterior		
	C-D	Exposure 1	32/16	1/2
	C-C	Exterior		
	C-D	Exposure 1	40/20	19/32
	C-C	Exterior		
	C-D	Exposure 1	48/24	23/32
	C-C	Exterior		
FLOOR SPAN [®]	C-D Plugged, C-D	Exposure 1	24oc	23/32
	C-C Plugged	Exterior		