

## Specification Sheet January 2022

Product name:

# Frameply

Manufacturer:

Indústria de Compensados Sudati Ltda.  
Av. Presidente Getúlio Vargas, 1638  
Palmas, PR 85555-000 BRAZIL

Contact:

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Grade stamp example:

SUDATI-IBAITI  
HWPW-VC  
EPA TSCA TITLE VI  
CARB PHASE 2  
TPC-30  
MILL FWI-162B

Certifications:

EPA TSCA Title VI  
CARB Phase 2  
FSC 100% upon request

General characteristics:

Intended uses	Upholstered furniture frame parts
Composition	Hardwood plywood bonded with phenolic resin
Wood species	Eucalyptus (eucalyptus grandis / eucalyptus urophiella X grandis)
Bond quality	EXPOSURE 1 (above 80% wood fiber retention average in accordance to PS 1-19)

Veneer grades:

Layer	Grade
Face	C grade with knots and knotholes up to 1-1/2" and splits up to 1/2" wide.
Back	C grade with knots and knotholes up to 1-1/2" and splits up to 1/2" wide.
Inner plies	Full sheet centers. Butt jointed wide core virtually free of gaps.

Structural performance (ASTM D3043 Method D) :

Panel types	13/16 CAT	7/8 CAT	1 CAT	1-1/8 CAT
Bending strength (lbf.in/ft)	4,000	5,000	6,000	8,000

Sizes and tolerances:

Panel types	13/16 CAT	7/8 CAT	1 CAT	1-1/8 CAT
Number or plies	7	9	9	11
Minimum thickness	0.781"	0.831"	0.950"	1.069"
Typical calibrated thickness	0.800"	0.900"	1.000"	1.100"
Length	96" +0 / -1/8"			
Width	48" +0 / -1/8"			
Squareness	+/- 1/8" difference between diagonals			

Packaging:

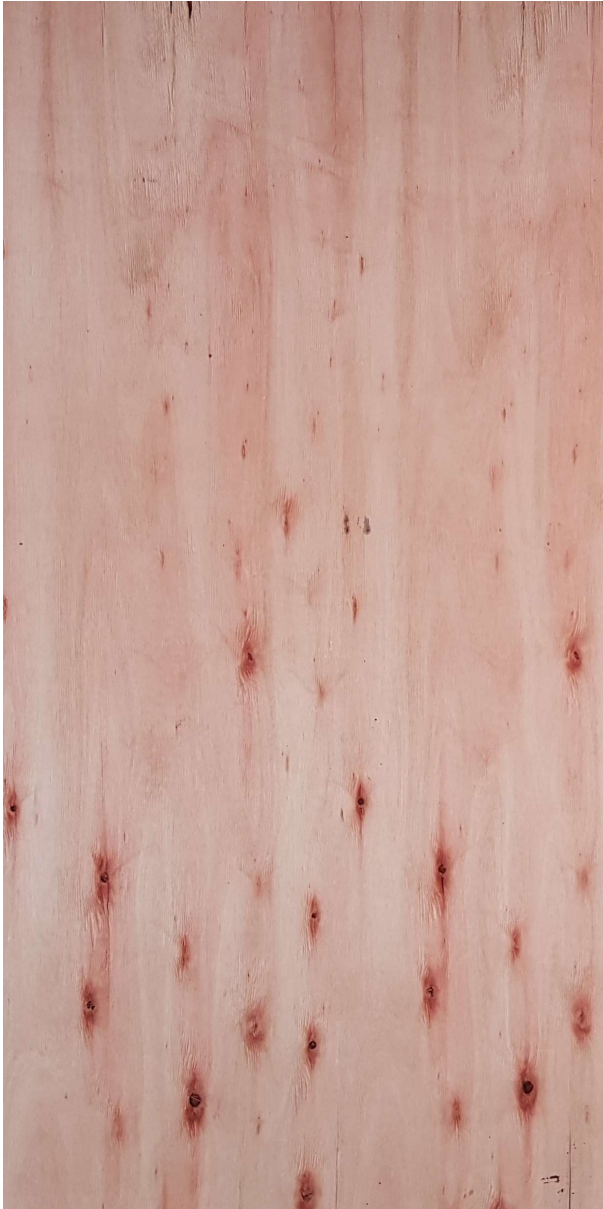
Typical unit details	13/16 CAT	7/8 CAT	1 CAT	1-1/8 CAT
Panel count	44 panels	40 panels	36 panels	30 panels
Strapping	Panels stacked over plywood rails and tied with 6 or more straps.			
Average weight	3,500 lb			

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Face veneer example



Back veneer example:

