

## Specification Sheet January 2022

Product name:

**UL T&G**

Manufacturer:

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

Contact:

info@sudati.com.br  
Phone: +55 (46) 3263-8400

PS 1-19 certification by:

Forestwood Industries, Inc.  
578 Sound Avenue  
Wading River, NY 11792

Contact:

Mr. Gary Poserina  
forestwoodinc@aol.com  
Phone: +1 (631) 929-3197

Grade stamp example:

<b>F I I</b>
PS 1-19 EXPOSURE 1 UNDERLAYMENT 1-1/8 CATEGORY 48 oc SIZED FOR SPACING
SUDATI - IBAITI MILL FII-113
THICKNESS 1.091 IN.

General characteristics:

Intended uses	Single-floor substrate for thinner floor coverings
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)

Veneer grades:

Layer	Grade
Face	CP grade with wood patches and repaired splits up to 3/8" wide.
Back	D grade with knots and knotholes up to 2-1/2" and splits up to 1" wide.
Inner plies	Full sheet centers. Butt jointed wide core virtually free of gaps.

Structural performance:

Panel types	19/32 CAT	23/32 CAT	1-1/8 CAT
Span Rating	20 oc	24 oc	48 oc
Max. single-floor decking spacing	19.2"	24"	48"

Sizes and tolerances:

Panel types	19/32 CAT	23/32 CAT	1-1/8 CAT
Number or plies	5	7	11
Typical calibrated thickness	0.570"	0.690"	1.100"
Minimum thickness	0.563"	0.688"	1.091"
Length	96" +0 / -1/8"		
Width	48" +0 / -1/8"		
Squareness	+/- 1/8" difference between diagonals		

Packaging:

Typical unit details	19/32 CAT	23/32 CAT	1-1/8 CAT
Panel count	60 panels	50 panels	30 panels
Strapping	Panels stacked over plywood rails and tied with 6 or more straps.		
Average weight	3,500 lb		

## Specification Sheet January 2022

Product name:

# UL T&G

Face veneer example



Back veneer example:

