

Id code: DOP-BR- 01-2019 CE4

Product Identification: Non-Strutural Elliottis/Taeda Pine plywood

Product Types:

9mm - 12mm - 15mm - 18mm - 20mm - 21mm - 24mm - 27mm - 30mm

Product use

For internal use as a non-structural component in dry conditions, EN 636-1

For protected external use as a non-structural component in humid conditions, EN 636-2

Name and contact of the Manufacturer:

BRASNILE INDUSTRIAL LTDA

Rodovia SC 303 Km 05

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System of assessment and verification of constancy of performance of the product (AVCP):
System 4

Essential Characteristics	Declared Performance	Technical Specification
Release of Formoldehyde	E1 (Phenolic resin bonded	EN 13986 Annex B Note 2
Bond Quality	Class 3	EN 314-1/2 Type Testing
Density	513 Kg/m ³	EN 323 Type testing

Dimensional Tolerances	Declared Performance	Technical Specification
Lenght and width	+ 0 / - 3.0mm	EN 324-2
Squareness	+ 0 / - 1.0mm/m	
Straigthness	+ 0 / - 1.0mm/m	
Thickness	EN 324-1 / EN 315	

Product Type	Bending Properties (N/mm ²)-EN 310 Bending Strength N/mm ²	
	FK,0	FK,90
9mm	23,0	8,0
12mm	21,2	10,6
15mm	16,3	14,2
18mm	19,3	17,1
20mm	21,4	19,0
21mm	22,4	20,0
24mm	28,2	22,6
27mm	24,5	21,8
30mm	23,1	21,4

July 10th, 2024

Tayrine Nizer Oikawa

Technical Responsible