

# duraplac | VENEER

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We offer our chipboard board coated with wood veneer on our substrates DURAPLAC RAW<sup>®</sup> and DURAPLAC RH<sup>®</sup>. DURAPLAC VENEER<sup>®</sup> It is available in several thicknesses and formats, depending on the type of board.

## CHARACTERISTICS

DURAPLAC VENEER<sup>®</sup> is a chipboard board covered with fine decorative wood veneer national and imported, whose elegant finish has a polished surface. Has the same esthetic as wood, minimizing the natural imperfections that it presents, showing beautiful and unusual effects at a lower price. Due to its covered it has more weight support than raw boards, it has excellent internal compaction and optimum screw grip.

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## TECHNICAL SPECIFICATIONS

THICKNESSES mm [±02]	BOARDS / PALLET [U]	FORMAT [m]	DENSITY [kg/m <sup>3</sup> ]	MOISTURE [%]	ABSORPTION 2 h. [% Weight]	SWELLING max. 2 h. [%]	INTERNAL TRACTION <sup>1</sup> [kg/cm <sup>2</sup> ]	FLEXION <sup>2</sup> [kg/cm <sup>2</sup> ]	SCREW GRIP [kg]			
6	100	2.15 X 2.44	720 ± 6%	5 - 11	max. 35	STD: min. 8 *RH: min. 30	STD: min. 8 RH: min. 9	STD: min. 200 RH: min. 250	N/A			
9	70		STD: 690 ± 6% RH: 700 ± 6%				STD: min. 7.5 RH: min. 6.5					
12	55		650 ± 6%				STD: min. 5.5 RH: min. 6.5					
15	44		630 ± 6%				min. 180	STD: min. 5 RH: min. 6.5		STD: min. 160 RH: min. 180	STD: min. 80 RH: min. 90	
18	36							STD: min. 5 RH: min. 6				STD: min. 85 RH: min. 90
19	35							STD: min. 4.5 RH: min. 6				
25	26							STD: min. 4.5 RH: min. 6				STD: min. 80 RH: min. 90
30	22		550 ± 6%				min. 60	STD: min. 8 *RH: min. 6		STD: min. 3 RH: min. 3.5	STD: min. 80 RH: min. 90	
36	18											

- 1 Defines the bonding strenght of the fibers inside the board.
- 2 It is defined by the allowable load capacity that a board supports, considering supports at both ends of it.
- 3 Swelling 1 hour in H2O at 92°C



This product generates waste cataloged as NOT DANGEROUS

## USES AND APPLICATIONS

- Furniture of domestic use
- Furniture fund
- Doors and tables
- Decorative coatings
- Work stations
- Shelves

...and more

100%

Made from

FOREST  
PLANTATIONS

## ADVANTAGE

- ✓ Wide range of designs
- ✓ Decorative laminate on one or two sides
- ✓ Clean cuts without chipping
- ✓ It can be screwed
- ✓ Less wear of tools
- ✓ Wide variety of thicknesses
- ✓ Easy to handle and transport

## RECOMMENDATIONS

- Do not expose the boards directly to the sun or rain, as well as protect the faces and seal the edges.
- Realize the guide perforation and that the screw used has a diameter less than or same to 30% of the thickness of the plate.
- For the sizing stage of the board, the use of gloves, protective goggles and a mask is recommended to avoid contact of dust in the respiratory tract and eyesight.
- For handling transport and storage it is recommended make use elements or machinery of load lifting.