

# duraplac | VENEER

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

## **CHARACTERISTICS**

DURAPLAC VENEER ® 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.



#### **TECHNICAL SPECIFICATIONS**

THICKNESSES mm [±0,2]	BOARDS/ PALLET [U]	FORMAT [m]	<b>DENSITY</b> [kg/m³]	MOISTURE [%]	ABSORTION 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]
7	85	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	IN/A
10	63		STD: 690 ± 6% RH: 700 ± 6%				STD: min. 7,5 RH: min. 9		
13	50		650 ± 6%				STD: min. 5,5 RH: min. 6,5	min. 180	STD: min. 85 RH: min. 90
16	41		630 ± 6%				STD: min. 5 RH: min. 6,5		STD: min. 80 RH: min. 90
19	34								
20	33						STD: min. 5 RH: min. 7	STD: min. 160 RH: min. 180	STD: min. 85 RH: min. 90
26	25						STD: min. 4,5 RH: min. 7		STD: min. 80 RH: min. 90
31	21						STD: min. 4,5 RH: min. 6		
36			550 ± 6%			STD: min. 8 *RH: min. 6	STD: min. 3 RH: min. 3.5	STD: min. 80 RH: min. 90	STD: min. 60 RH: min. 70

- Defines the bonding strenght of the fibers inside the board.
- 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



#### **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.