



valbonite

by **Investwood**

Valbonite | Natural Fibre Board

Valbonite is a wood fibre hardboard that is manufactured by the wet end process, followed by high pressure and temperature during pressing.

The high density board and the 100% eucalyptus fibre composition, satisfy the most demanding applications given its considerable physical and mechanical strength and excellent dimensional stability.

Valbonite is manufactured by a highly specialized industry using only pure wood fibres. Valbonite boards are clean and safe for human health. During the production process, wood's natural glue – lignin – binds the fibres without the addition of synthetic glue or resin.

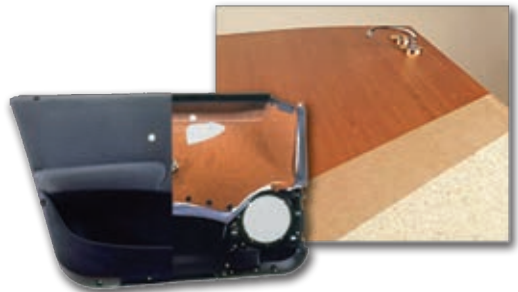
Valbonite hardboards are made of 100% wood, with all the advantages of an eco-efficient product.

Main Features

- Smooth surface with no grain or knots.
- Great hardness and surface resistance
- High performance for painting and covering
- Free of pollutant and toxic emissions
- Recyclable and clean
- High resistant to moisture
- High strength and flexibility in thinner thicknesses
- High dimensional stability

Main Applications

- Interior Doors
- Walls and ceilings coverings
- Furniture
- Automotive industry components
- Packaging
- Floor support
- Acoustic conditioning



Standard Dimensions and Thicknesses

		Standard Dimensions (mm)		
		2440x1700	2750x1700	2440x1220
Nominal Thicknesses	2	Standard	Standard	Standard
	2.5	Standard	Standard	Painted, Printed
	3.2	Standard	Standard	Painted, Printed
	5	Standard	Standard	Painted, Printed

Other dimensions and thicknesses under consulting.

For more information about the technical features of this product, see the respective product datasheets.



www.investwood.pt
info@investwood.pt

Painted and Colours

We can also paint wood grains and match colour.

