

# Valchromat

Product Range - Building Solutions



## Overview

Valchromat® is an innovative product that combines the natural features of wood with the brightness of colours. The added value of Valchromat® comes not only from its colour but also from its distinctive composition & manufacturing process. It is a wood fibre panel coloured throughout, where fibres are coloured individually, infused with organic dyes & bonded together by a special resin which gives Valchromat® its unique physical & mechanical features.

## Features

- Moisture resistant
- Coloured throughout panel
- Greater resistance to bending
- Pre-finished panel
- Easy to fabricate/machine
- Durable

## Applications

- Kitchen cabinetry
- Bathroom vanity
- Furniture
- Retail fit outs
- Feature walls
- Doors
- Exhibition stands
- Wall cladding
- Privacy screens
- Fret work

PANEL PHYSICAL PROPERTIES	
Type	Result
Weight (m <sup>2</sup> )	8mm - 6kg 12mm - 9kg 16mm - 12kg 19mm - 14kg 30mm - 20kg
Density	EN323 740 - 850 kg/m <sup>3</sup>
Service Temperature	-12°C - 70°C
Bend Strength	36 - 42 N/mm <sup>2</sup>
Fire Rating	Group 3 EN13501
Cleaning	Most Domestic Cleaners

PRODUCT RANGE/DIMENSIONS		
Profile/Colour	Thickness	Length & Width
Light Grey, Grey, Black, Chocolate, Red, Yellow, Orange, Violet, Blue, Mint	8.0mm 12.0mm 16.0mm 19.0mm 30.0mm	2440mm x 1220mm

## COLOUR RANGE *(May not represent the physical product.)*

