

PRODUCT TECHNICAL STATEMENT

saveBOARD – betterJOINERY Ultima Laminate Ultima Laminate Version December 2024
V1:1`

Product Description

saveBOARD betterJOINERY Ultima Laminate is a unique structural composite panel made from 99% recycled materials.

The core of the product is made from shredded and compressed composite packaging (aka tetra pak) and soft plastic and can be used as a substrate for the range of Ultima laminates.

saveBOARD does not use glues, resins or other such biological or environmentally harmful products. During construction, or in-service use saveBOARD does not create harmful dust, vapours, or other potentially harmful Volatile Organic Compounds (VOC's).

betterJOINERY Ultima Laminate substrate is finished with a recycled paper face and back.

betterJOINERY Ultima Laminate sheets are manufactured in New Zealand & Australia for exclusive use in both countries.

Scope of Use

Benchtops • Vanities • Cabinetry fronts • Feature panels • Retail furniture • Bar tops/fronts • Dining/coffee tables • Wall linings • Desktops

Limitations

Internal use only • Do not use in exterior applications. • Do not use where subject to continuous water exposure ie. inside a shower. • Group 3 fire rating

Sheet Sizes:

Thickness: 12mm / 18mm / 24mm / 36mm
Width: 1220mm
Length: 2440mm / 3000mm / 3600mm

Colours: Select from the range of Ultimate Laminates www.ultima.nz/shop

Not Perfect

saveBOARD products are made from recycled waste packaging and as such are not perfect. The dimensional tolerance is + / - 0.5mm and the weight + / - 10%/sheet. Veins and press marks and/or air bubbles may be evident in the paper face and back. These are standard characteristics of a saveBOARD product. More information can be found here on the website [Not Perfect | saveBOARD – Sustainable Building Materials](#)

Sustainability

All saveBOARD product is manufactured in New Zealand or Australia from 99% locally sourced and recycled composite packaging and soft plastics.

Every betterJOINERY Ultima Laminate board will divert approximately 33kgs of waste from landfill

No water, glues, resins or additives are used in the production process.

Circular Economy – site waste, or customer waste, can be used to manufacture the panels to be used in the build.

betterJOINERY Ultima Laminate has a DECLARE label and is deemed suitable for use in Living Building Challenge.

VOC and formaldehyde free. No toxic or harmful dust or vapours are created during installation of saveBOARD products

saveBOARD is a member of the NZ & AU Green Building Council

saveBOARD is Eco Choice Aotearoa and GECA Certified (AU)

The use of saveBOARD products will earn, or contribute towards earning, Green Star credits or Homestar Points.

Product Stewart Program- site off cuts and end-of-life product can be returned to saveBOARD to be reused in the manufacture of new product.