

PRODUCT TECHNICAL STATEMENT

saveBOARD – betterJOINERY Version December 2024 V1:1`

Product Description

saveBOARD betterJOINERY 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.

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 finished with clear recycled LDPE transparent plastic film face and back.

betterJOINERY 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/fronfs • 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. Bathrooms. • Group 3 fire rating

Sheet Sizes:

Thickness: 15mm
Width: 1200mm
Length: 2400mm / 2700mm / 3000mm
Colours: Black / White Noise

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 may be evident and colour may vary between batches. 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 and Australia from 99% locally sourced and recycled composite packaging and soft plastics.

Every betterJOINERY 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 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.