



KAVA SURFACES

PRODUCT DATA SHEET

Introduction

Kava is a sustainable surface material made from recycled coffee grounds and natural binders. It offers a high-quality alternative to traditional laminates and decorative surfaces.

The Alabaster finish uses recycled fruit and peach stone particles in place of coffee, providing a warm, light-toned appearance with the same texture and durability as the core Kava range.

Key Advantages

- Made from 70%+ recycled material content
- FSC®-certified substrates
- Low-VOC, formaldehyde-free adhesive system
- Durable, hygienic, and resistant to household chemicals and UV exposure
- Suitable for residential and commercial applications
- Closed-loop, circular manufacturing process

Technical Data (Typical Values)

Standard Sizes:

- 610 x 1220 mm in 6.5, 12, and 18 mm thicknesses
- 1220 x 2440 mm in 6.5, 12, and 18 mm thicknesses
- 620 x 3000 mm (max) x 36 mm available by the metre

Substrates include Ecoboard, Chipboard, MDF, and Plywood.

Construction / Build-up:

- Surface Layer (0.8-1.5 mm): Alabaster composite of recycled fruit/peach stone and natural binders
- Adhesive: Low-VOC PVA-based, formaldehyde-free (< 0.1 ppm)
- Substrate Options: FSC®-certified Ecoboard, Chipboard, MDF, or Plywood (density 600–680 kg/m³)
- Optional backer for balanced construction
- Total Panel Thickness: 6.5 – 36 mm (depending on substrate)

Reaction to Fire: D-s2,d0 (Euroclass B for MDF)

Formaldehyde Emission: ≤0.1 ppm

EPD / SKA Compliance: EPD in progress; supporting documentation (recycled content, emissions, FSC CoC) meets SKA evidence requirements.

Applications

Wall panelling, kitchen surfaces, hospitality interiors, furniture, acoustic panels, and commercial fit-outs.

Sustainability

Kava supports a circular economy by reusing waste coffee material.

At end-of-life, panels can be disassembled and recycled into new material.

Recycled Content Breakdown:

- 70% recycled coffee grounds (collected from UK cafés and roasteries)
- 70% ground fruit stone powder (in the Alabaster finish only)
- 30% natural binders and mineral fillers

Total recycled content: 70–80% depending on finish and substrate.

Care

Clean with a soft damp cloth and mild detergent. Avoid abrasive cleaners and wax-based polishes.

Kava trade finish

Kava Trade is our most durable surface finish, designed for high-traffic and commercial environments while supporting strong eco-credentials. It combines style, strength, and sustainability for both residential and professional use.

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