

Whispa.



**BIG RIVER**  
PANELS



## Discover Whispa: The Ultimate Decorative Acoustic Panel

Whispa is the lightweight, decorative acoustic panel that transforms your interior spaces. With its smooth, felt-like finish, Whispa is designed to control unwanted noise while adding an elegant touch to any environment. Crafted from 100% polyester fiber and containing at least 50% recycled materials, Whispa is as eco-friendly as it is effective.

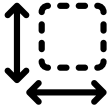
Its solid color extends throughout the panel, enabling seamless cutting and fitting without the need for edge trims. For an unparalleled design experience, pair Whispa perfectly behind Décortech's Décorslat Panel System.

# Key Features and Benefits



## Top-Tier Fire Safety:

Group 1s Fire Rating ensures maximum safety and compliance with compromises.



## Versatile Size Options:

Drop-in Ceiling Tiles: 1200×600mm Nominal.

Full-Size Panels: 2400×1200mm & 2800×1200mm (Available in Obsidian)



## Ready to Install:

Supplied pre-finished, allowing for quick and easy installation.



## Superior Acoustic Performance:

Achieves an impressive NRC 0.8 rating for effective sound absorption.



## Premium Materials:

Whispa Backing manufactured from 100% polyester fibers, free from chemical binders.



## Sustainable Design:

E0 Formaldehyde: Ensures minimal emissions for improved indoor air quality.

Low VOC: Reduces harmful off-gassing for a healthier environment.

Manufactured with a minimum of 50% recycled materials.

100% recyclable at the end of its use, promoting a circular economy.

# Whispa Finishes.

The Whispa finishes range draws its inspiration from the captivating natural elements of stones and minerals. From the light, airy hues of pumice to the rich, dark elegance of obsidian, Whispa offers a palette of neutral colors that harmonize beautifully with timber elements in your project or provide a striking contrast to make a bold statement.

Whispa's finishes are designed to not only control unwanted noise but also to elevate the aesthetic of your spaces. Whether you're looking to create a calm, serene atmosphere or a dynamic, eye-catching focal point, Whispa's range of finishes provides the perfect backdrop



Pumice



Sepia



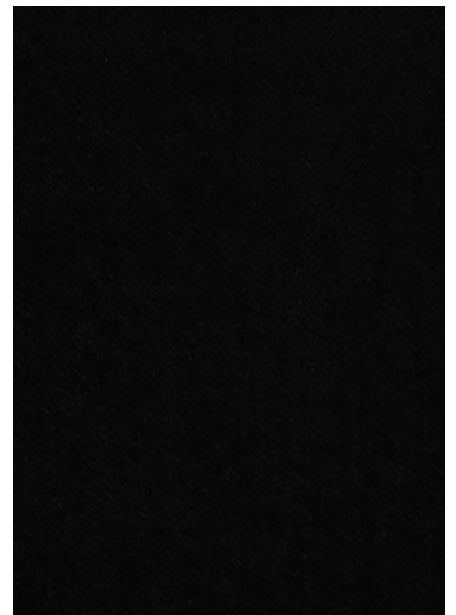
Schesit



Basalt



Natural Grafite



Obsidian

# Installation Guide.

## Building Codes

Whispa Panels must be fixed in accordance to AS/NZS 2785. Installation is to comply with the following: loadings code AS/NZS 1170.1, the requirements of NZS 4219; related building services installations must comply with clauses 2.22, 2.25 and 2.29.

## Wall Fixings

Whispa panels can be fixed to walls using a good construction adhesive to a solid substrate. Sika Nailbond BP adhesive is recommended.

Mechanical fixings can be used in conjunction with the adhesive.

## Drop In Ceiling Tiles

Whispa drop in ceiling tiles are designed to fit into standard 24mm 2-way exposed suspended ceiling systems, including existing installations. Drop In Tiles are easily installed as well as easily removed allowing for easy access to services. Exposing the grid systems creates an attractive detail.

## Ceiling Fixings

Battens should be at 400mm centers maximum, with fixing at 200mm centers maximum around perimeter and 400mm centers maximum through center area of the panel.

We recommend good quality construction adhesive combined with some form of mechanical fixing i.e. screws or panel pins.

Screws 6 or 8 gauge x 30mm long minimum, panel pins 30mm long minimum.

Sika Nailbond BP adhesive is recommended.

## Inspect & Check Panels

Inspect panels for any defects or variation from specification before installation. Do not install panels that are of unacceptable quality or that differ in any way from panels ordered. Big River Panels will not be responsible for installation or removal costs of unacceptable panels. Notify us of any issues within 7 days of receiving panels.

## Installation

Whispa Panels are for indoor use only. Before installation the building should be fully closed in and well dried with ambient humidity between 25 - 80%. Maximum moisture in the underlying construction should not be more than 15%. Please note: for areas that have increased moisture or high humidity we recommend Plywood, please contact us for our Plywood options.

# Installation Guide.

## Care Instructions

Light vacuuming on a regular basis to the face of the Whispa panel will prevent dust build up.

## Handling & Storage

Panels must be installed by qualified tradesmen and handled with care.

The product must be stored inside, off the ground, in a dry, well-ventilated area away from extreme temperature fluctuations. It is important to protect the panels during storage by covering and protecting all parts that can be exposed to damage, light or moisture, however, panels must not be left wrapped in a non-breathable material (i.e. plastic).

The panels must be stacked squarely on top of one another with a full cover sheet on top. The panels should not be exposed to natural light when being stored as the material changes over time when exposed to UV-light.

Panels should be kept fastened in a flat pack on site to reduce the chance of the sheets bowing and edge discoloration.

## Precautions & Limitations

Whispa panels are for interior applications only, they are not recommended in exposed, damp or wet conditions as they can swell and break when in contact with water. They may warp or expand if not sealed. Whispa Panels may have significant colour variations from batch to batch.