

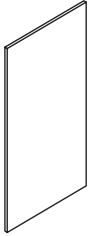


Acoustic Panels  
DATA SHEET

flexiform

## ACOUSTIC PANELS

Acoustic panels attach to the back of storage units to absorb sound.



## ACOUSTIC PANEL FEATURES

Acoustic Rating: Minimum noise reduction coefficient of 0.45.

VOC Emissions: Tested by Cetec Pty Ltd (Report: CV080408) for chemical emission and classified as low VOC. VOC concentration: 0.01 mg/m<sup>3</sup>.

Fire Ratings: ISO 9705;1993 and ISO 9705-2003. Classification: Group 1-S and Group 1. Smoke production rate of <5.0m<sup>2</sup>/s as required by NZBC C/NM2. SMOGRARC of <100m<sup>2</sup>/s<sup>2</sup> as required by BCA C1.10. EN13501-1:2007+A1:2009.

Impact Resistance: Tested to EN13964:2004. Class 1A (Not adversely effected at impact velocities over 16.5 m/s).

Magnetic Panel: Magnetic strip. Attaches to all Flexiform units.

## STANDARD UNIT DIMENSIONS

Height: 350mm, 590mm, 790mm, 990mm, 1190mm, 1390mm and 1990mm.

Widths: 800mm or 1000mm.

Depth: 12mm.

## WARRANTY

5 years from installation.

## DELIVERY

This range is delivered pre-made by Flexiform installation team, wrapped for protection.

## MATERIALS

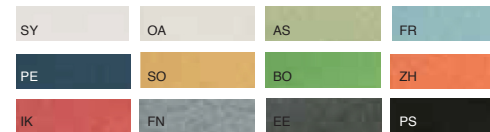
100% Polyester Fibre: 12mm thick panel.

Recycled content is a minimum of 65% post-consumer recycled material (PET bottle-flake). Pinnable surface. Safe, non-toxic, non-irritant and non allergenic. No red list chemicals.

## FINISHES

Solid colour throughout. Non woven, no pattern repeat but product has directional grain. Product may vary from samples and batch due to fibre blending and lay-up which is an inherent feature of this product.

**Polyester Fibre:** Savoye (SY), Opera (OA), Acros (AS), Falling Water (FR), Pinnacle (PE), Senado (SO), Bosco (BO), Zenith (ZH), Ironbank (IK), Flatiron (FN), Empire (EE), Petronas (PS)



## RECYCLABLE CONTENT

65% recyclable. Untaminated materials can be recycled.

## TESTED TO

ISO 9705;1993, ISO 9705-2003, ISO9001, EN13964:2004 and ISO14001 (via supplier)