



FilaSorb™



Why FilaSorb™?

FilaSorb™ is a high quality felt material by Acoufelt.

FilaSorb™ felt is designed for acoustics, sustainability, human safety, depth of color and smooth surface printing. This is delivered through calibrated high-quality sourcing and manufacturing processes.

FilaSorb™ is made from a substantially heterogeneous blend of fine fibers; different denier combined for specific acoustic results.



Fine fiber blend



10 year lightfastness warranty



Breathable



Made with recycled content



High resistance to fire



Highly customizable



Smooth surface finish



Available in a range of thicknesses



Thermal efficiency



Excellent acoustic performance



Certified low VOC



Phenol and formaldehyde free



Lightweight



Cut and bevel capabilities

Color Technology

From sourcing to manufacture, FilaSorb™ material is quality controlled at every step of the creation process.

Fibers within the FilaSorb™ blend are selected and sourced from a small group of trusted suppliers. By combining fibers of different color tones and thicknesses, Acoufelt maintains a high level of control over the color finish, evidenced in the depth and strong saturation of color of FilaSorb™ products.

Our QuietPrint™ printing technique also enables FilaSorb™ panels to be printed with high precision, without impacting acoustic performance. This allows for printing in an infinite number of colorways.



FilaSorb™ Colors





Acoustic spectrum

FilaSorb™ is made from fine fibers of different denier, combined to create material in a range of thicknesses to achieve a variety of acoustic results.

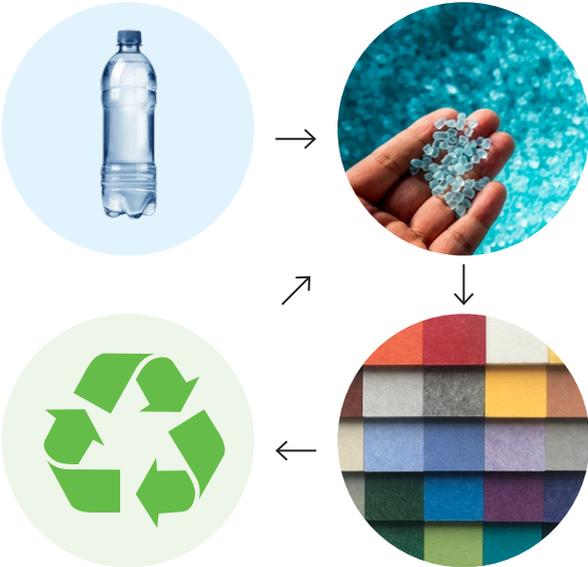
This combination of fine fibers results in a high active surface area for sound absorption, enhanced resistivity, and a greater interface area for dispersion of noise.

FilaSorb™ products are available in a wide range of thicknesses to cater for different acoustic, aesthetic and budgetary requirements.

PET to panel

We view waste as a resource in the manufacture of our FilaSorb™, incorporating a minimum of 60% recycled PET material.

Every square meter of FilaSorb™ contains the regenerated fibers from approximately 135 x 600ml (20 fl oz) recycled PET bottles. To close the loop on the circular economy, products made from FilaSorb™ can be recycled again at the end of their useful life.









Acoustic FWC™ and FilaSorb™

Our Acoustic FWC™ Philosophy reflects the holistic approach we take when creating acoustic products for shared working, learning and living spaces. With design-led acoustic solutions available for the Floor, Wall and Ceiling, FilaSorb™ felt is a key material component within Acoufelt's collections.

acoufelt
making quiet

Acoufelt is all about Making Quiet™ for working, learning and living spaces. World class thought leadership drives the Acoufelt Acoustic FWC™ Philosophy of delivering acoustic materials suitable for all three surfaces; Floor, Wall and Ceiling. Our industry specific innovative solutions eliminate compromise, allowing you to design for the ears as well as the eyes.

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