



PET/REV®

ABSORBENT PANEL



Image of the PETREV/12mm model (on the left) and with special textures on the background.

DESCRIPTION

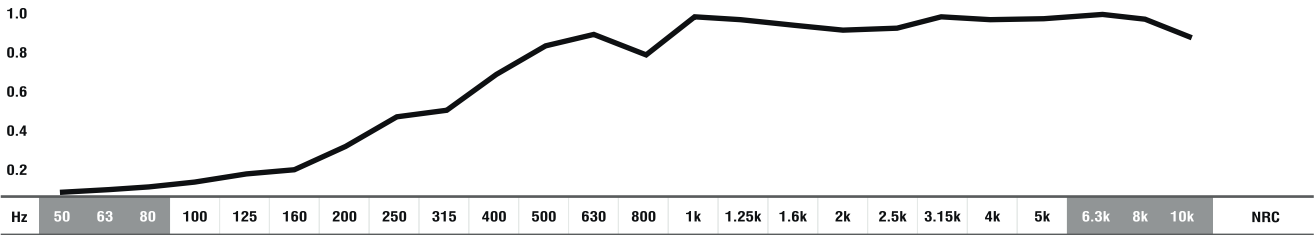
This very attractive and decorative acoustic treatment panel for everyday usage. Specially developed as part of the interior design, adequate for the most comfortable workplaces and in public spaces. By using PETREV® sound-absorbing materials the airborne noise can be reduced within working spaces and living environment in the greatest extent, especially dealing with the acoustic environment and improving sound intelligibility within the room. PETREV® natural fibers are manufactured using high performance recycled polyester fibers by wasting hot pressing process to agglomerate the thickness, shape and density. This line of acoustic panels offer exceptional sound absorption, are thermally bonded for durability, contributing to healthy indoor air quality. Treated with a non-toxic solution that acts as an excellent fire retardant. Actively inhibits, as well, the growth of mildew, mold and bacteria. For walls and ceilings in public spaces and in various types of environments; workspaces, hotels, multi-function halls, conference rooms, gyms, where acoustic and aesthetics performance appeal are important, within a controlled budget. They are available in a several colors. PETREV® panels offer high-performance solutions and sustainability to give your project the charming superiority.

FEATURES

- Raw materials: Natural recycled polyester fibre.
- NRC: **0.80/m²** - 24 mm thickness.
- **POLYESTER FIBER** / PET - Class B, EN13501-1:2007 + A1:2009. Fire classification of construction products & building elements. Ther mal conductivity [W/(m.K)] 0.039.
- Thermal resistance: [(m2.K)/W] 0.254 - EN 12667:2001.
- Option for pre-applied self-adhesive or magnet sheet on the back.
- Very easy to install, mounting glue sold separately.
- 100% recyclable.

ABSORPTION COEFFICIENT

αS	0.01	0.02	0.05	0.08	0.13	0.19	0.32	0.44	0.57	0.73	0.84	0.92	0.96	0.98	0.96	0.94	0.92	0.93	0.98	0.97	0.98	0.99	0.96	0.88	0.80
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■ ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654. Values [< 100Hz and > 5K] are Non Standard Values.

PETREV COLOURS



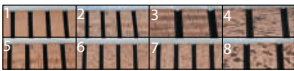
PETREV TEXTURES / PRINTING



Marble / Light Marble



Cork



Slatted Cork



MOTIF / CUSTOMIZED PRINTS

IMPORTANT NOTICES

- JOCAVI® accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- RAL® is an international independent colour standard system partner for industry, trade, architecture and design. Should be consulted before placing any order.
- The colours shown on this catalogue are only a reference and an illustration of the products finishing. The colours shown are not binding because brightness, contrast and colour balance may vary due to the printing process.
- Colours may vary due to raw-material suppliers' changes and some differences may occur in tonal range.
- Typical Indoor Comfort Standards state a temperature range of 20°C - 27°C (68°F - 81°F), and a relative humidity of less than 60%. These would be considered as normal operational levels of JOCAVI® products' range.
- Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.