



J MORSE®
ABSORBENT PANEL



Image of 60x60cm model Ref.:JCV060 (on the left) and Ref.:JCV060 (ambient image).

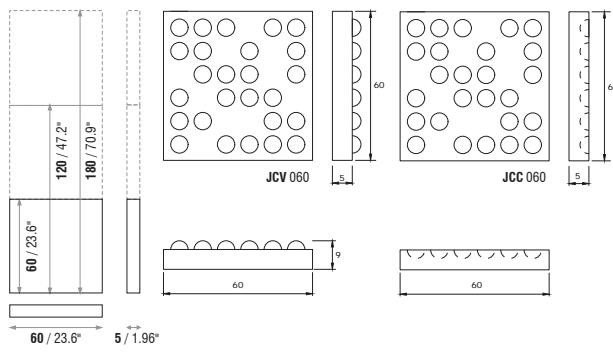
DESCRIPTION

JMorse® is a very attractive acoustic treatment panel to acoustically decorate room environments. The appearance of this model combines the hardness of the colored HMDF of the case with the PET's spherical shapes in low and high relief. This model has a small resonance box that allows a very interesting absorption in the mid/low range of the sound spectrum. The relief of these models is given by PET material which is manufactured with natural fibers using wasted recycled polyester ones in a hot-pressing process to agglomerate the thickness, shape and density. This raw material contributes to a healthy indoor air quality and it is rated as a non-toxic solution that acts as an excellent fire retardant, also actively inhibiting the growth of mildew, mold, and bacteria. This model can be supplied in small sizes for studios or in large sizes for large rooms and public spaces, offering two alternatives: the convex balls in high relief or the concave balls in low relief. JMorse was developed as part of the interior design, adequate for studios and comfortable workplaces, as well as public spaces dealing with the acoustic environment and improving sound intelligibility within the room. It is suitable for application on walls and ceilings in various types of environments; public spaces, workspaces, hotels, multi-function halls, conference rooms and gyms, where acoustic and aesthetic performance appeal is important within a controlled budget.

FEATURES

- Raw materials: PET Natural recycled polyester fibre | HMDF Coloured wood veneer.
- NRC: **0.8/m²**
- Dimensions: 600x600mm | 1200x 600mm | 1800x1200mm.
- Fire-resistance: Euroclass B-s2, d0 or M1(Fr).
- Very easy to install.
- 100% recyclable.

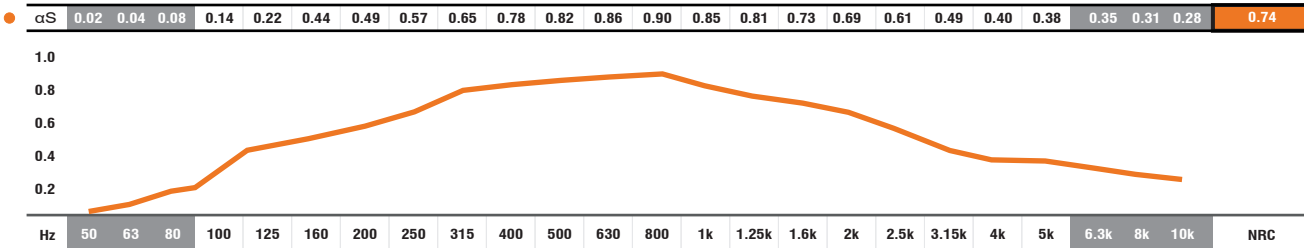
TECHNICAL DRAWINGS



MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
JCC 180 / JCV 180	180 cm (70.9 in)	120 cm (47.2 in)	5/9 cm (3.93* / 3.54*)	18.9 Kg (41.67 lbs)
JCC 120 / JCV 120	120 cm (47.2 in)	60 cm (23.6 in)	5/9 cm (3.93* / 3.54*)	12.6 Kg (27.78 lbs)
JCC 060 / JCV 060	60 cm (23.6 in)	60 cm (23.6 in)	5/9 cm (3.93* / 3.54*)	6.3 Kg (13.89 lbs)

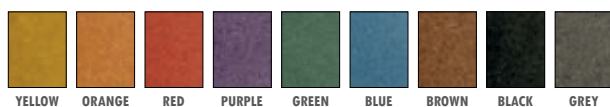
ABSORPTION COEFFICIENT



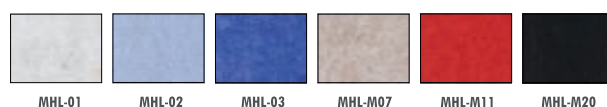
• ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654.

■ Values [$<100\text{Hz}$ and $>5\text{K}$] are Non Standard Values.

ENGINEERED COLOURED WOOD COLOURS



NATURAL FIBRE COLOURS



IMPORTANT NOTICES

- JOCAVI® accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- 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.
- Due to its natural origin, wood-based products will always present natural imperfections inherent to the organic nature. And for similar reasons, they will also present traces of old-age in the course of time.
- Wood and Fabric products are highly susceptible to change its appearance with humidity and temperature. Close attention must be paid to the storage conditions and the acclimatization before, during and after the installation.
- 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.
- Despite all the standard sizes of all products, this model can be customised upon previous consultation. Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.

