



ATP[®] PACK 04

ROOMS FROM
24 TO 30 M²

04



EXCELLENCE

Sabine: 0.50 sec

STANDARD

Sabine: 0.54 sec

DESCRIPTION

The **ATP[®] PACK 04** is specific for large-sized music rooms, as it was designed for rooms measuring between 24 and 30 square metres.

You can choose from the two **ATP[®] PACK 04** available solutions: **STANDARD** or **EXCELLENCE**, depending on your needs and aesthetic taste.

It provides acoustic comfort in control room studios, recording rooms, hi-fi or home-cinema rooms, rehearsal rooms, etc. It uses low-frequency tuned modules, **BKA120** and **BKW120**, which are duly balanced with the absorbers and diffusers **FSO060** and **WAV060**, as pictures show.

The application of the low-frequency tuned absorbers in the corners of the room and on the walls is mandatory, in this case, to hold the energy at low frequencies.

The integration of the acoustic modules, sound system and listener is decisive for a good audition, therefore minimising the differences in the distribution of the acoustic pressure and minimising the modal emphasis and SBIR (speaker-boundary interference response). Give your ears an opportunity and see how the performance of your sound system improves.

WHERE TO APPLY :

Rooms with an area between: 24 and 30 square meters.

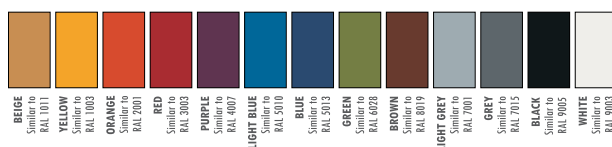
Rooms with volumes between: 58 and 90 cubic meters.

For use in control room studios, tracking rooms, hi-fi or home-cinema rooms, rehearsal rooms, etc.

FEATURES

- Values were obtained by simulation in specific JAS® software and later confirmed through acoustic analyses in the rooms.
- The simulated and tested rooms are totally empty, and only the referred **ATP[®] PACK 04** acoustic panels are applied.
- Traditional construction room with dimensions: (L,W,H): **6.52m / 4.48m / 2.80m**.
Walls: masonry with painted fine stuff and a wooden door.
Ceiling: 12 mm - thick plaster.
Floor: natural floating parquet.

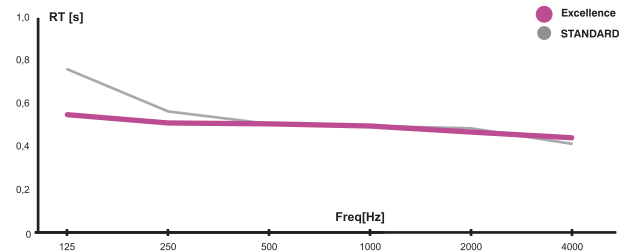
STANDARD EPS RAL COLOURS



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.
- 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.

ABSORPTION COEFFICIENT AND GRAPHIC



FREQUENCY	125 Hz	250 Hz	500 Hz	1 KHz	2 KHz	4 KHz	RT60
● Excellence	0.55	0.52	0.52	0.50	0.47	0.45	0.50
● STANDARD	0.77	0.57	0.52	0.50	0.48	0.42	0.54

PACK QUANTITIES

REFERENCE	PANELS	UNITS	DIFFUSOR	ABSORBENT	TUNED
● WAV060	WAVYFUSER	12	✓	-	-
● WAI060	WAVYFUSER INV	12	✓	-	-
● FSO060	FOAMSORB	12	-	✓	-
● FSI060	FOAMSORB INV	12	-	✓	-
● BKA120	BASSKEEPER ANGLE	8	-	-	✓
● BKW120	BASSKEEPER WALL	8	-	-	✓

REFERENCE	PANELS	UNITS	DIFFUSOR	ABSORBENT	TUNED
● STS120	STRIPESORB	28	-	✓	-
● T3S120	TRAP 30S	8	-	✓	-

ACOUSTIC FOAM COLOURS

