

# ATP<sup>®</sup> PACK **03**

# **ROOMS FROM** 17 TO 24 M<sup>2</sup>



Rooms from 183 ft<sup>2</sup> to 260 ft<sup>2</sup>



**STANDARD** Sabine: 0.53 sec

## DESCRIPTION

The ATP® PACK 03 is an acoustic panel set designed for rooms measuring between 17 and 24 m<sup>2</sup> (182.99 ft<sup>2</sup> and 258.33 ft<sup>2</sup>). This set of panels has been therefore prepared for medium-sized rooms, which are probably the most usual ones.

**EXCELLENCE** Sabine: 0.47 sec

The presence of acoustic panels in a room helps to enhance, in the most real way, the sound produced by its system, thus improving the soundstage and the channel separation. The next step is to optimise the acoustic coupling between the listener and the speakers, while

minimising the SBIR and the modal emphasis to produce a frequency response as flat as possible in the room.

It uses low-frequency tuned modules, BKA120 and BKW120, which are duly balanced with the absorbers and diffusers FS0060 and WAV060, as pictures show.

It is imperative to use these modules in this type of rooms in order to hold the energy at low frequencies. You can choose from the two ATP $^*$  PACK 03 available solutions: STANDARD or EXCELLENCE, depending on your needs and aesthetic taste.

It is a very practical assembly kit and is provided with assembly instructions, as well as the glues and tools which are necessary to install the acoustic modules.

#### WHERE TO APPLY :

Rooms with an area between: 17 and 24 square meters (182.99 ft<sup>2</sup> and 258.33 ft<sup>2</sup>). Rooms with volumes between: 45 and 58 cubic meters (1589 ft<sup>3</sup> and 2048 ft<sup>3</sup>).

For use in medium-sized home-theatre rooms, home-studios, Hi-fi rooms or instrument rooms.

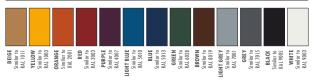
#### **FEATURES**

· 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 03 acoustic panels are applied.
- Traditional room with dimensions (L,W,H): 5.82m / 4.00m / 2.50m (229.1"/ 157.5"/ 98.4"). Walls: masonry with painted fine stuff and a wooden door. Ceiling: 12 mm (0.5") - thick plaster.

Floor: natural floating parquet.

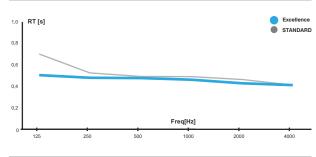
#### **STANDARD EPS RAL COLOURS**



## **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 Commot Standard state a temperature range of 20°C - 27°C (68° - 14°), and a relative humidity of less than 60%. These would be considered as normal operational levels of JOCAVI<sup>®</sup> products' range.
Despite all the standard sizes of all products, this model can be customised upon previous consultation. Sizes may vary slightly (+/-3mm) 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
αS	0.52	0.49	0.49	0.48	0.44	0.42	0.47
αS	0.71	0.55	0.52	0.50	0.47	0.42	0.53

#### PACK QUANTITIES

REFERENCE	FERENCE PANELS		DIFFUSOR	ABSORBENT	TUNED
WAV060 / WAI060	WAVYFUSER/INV	18	~	-	-
FS0060 / FSI060	FOAMSORB/INV	18		V	-
BKA <b>120</b>	BASSKEEPER ANGLE	8	-	-	$\checkmark$
BKW120	BASSKEEPER WALL	4		-	$\checkmark$
REFERENCE	PANELS	UNITS	DIFFUSOR	ABSORBENT	TUNED
STS120	STRIPESORB	18	-	~	-
T3S120	TRAP 30S	8	-	$\checkmark$	-

## **REGULAR FOAM COLOURS**

