

# COREPACK

## DESCRIPTION

The ATP COREPACK complements the BASISPACK by adding more control level elements to the room.

This pack treats the first reflections coming from the speakers that occur on the side walls and ceilings by using 24 ATP SNOWSORB absorption panels that improve sound definition and the sound field image at the mixing position. By using these panels, we are reducing the interference between the direct sound and the specular reflections, controlling the comb-filter effects and the reverberation time in the room.

The back wall is treated with 6 ATP CORALREEF diffusion panels to control specular reflections generated from this surface, thus improving the sense of spaciousness within the room providing clarity to the mid-high frequencies. This pack includes 4 ATP BASS-KEEPER ANGLE low frequency absorbent panels that help control the lower end of the spectrum, as well as provide a better acoustic low-frequency balance throughout the room. The ATP BASSKEEPER ANGLE also helps improve the control of the speakers' boundary interference response and the modal emphasis, producing a good balance of the reverberation time through the spectrum frequencies.

COREPACK is a very practical assembly kit for Control-Rooms and Music Rooms, provided with assembly instructions required to install all acoustic modules.

This pack can be easily adapted by adding modules depending on the size of your room.

Contact us for more information.



First Reflections



Reverberation times



Room modes



Comb filter effect



Boundary Interference



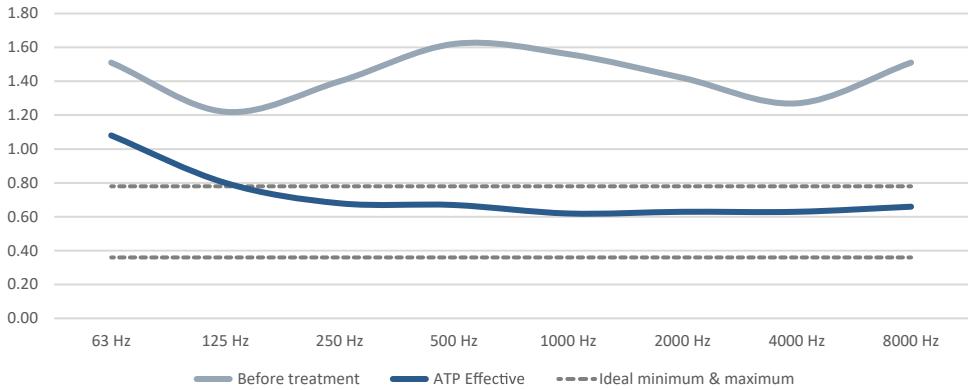
Acoustic Balance

## FEATURES

- 50% Reverberation time reduction
- 23% Good RT balance time/frequency
- Ideal for control rooms
- Optimized for rooms with areas between 25 m2 and 35 m2 (279 ft2 and 375 ft2)
- Ideal for minimum height of 2.4 m (95")
- Easily customizable for other room sizes
- Multiple color combinations available
- Very cost effective acoustic balance control
- Mounting instructions/accessories included\*



# JAS ACOUSTIC REPORT



1.44s

before treatment  
RT average

0.72s

after treatment  
RT average

6dB

before SPL noise  
reduction from 90dB

14dB

after SPL noise  
reduction from 90dB

50%

calculated  
RT reduction

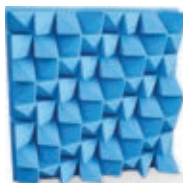
23%

Excellent RT balance  
time/frequency

# USED PRODUCTS



ATP SNOWSORB  
ABSORBENT PANEL



ATP CORALREEF  
DIFFUSOR PANEL



ATP BASSKEEPER ANGLE  
TUNED ABSORBENT PANEL



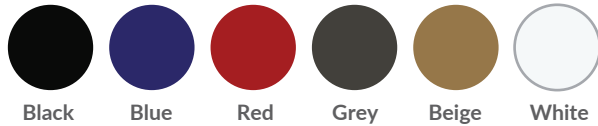
ATP BASSKEEPER WALL  
TUNED ABSORPTION PANEL

# PACKAGING

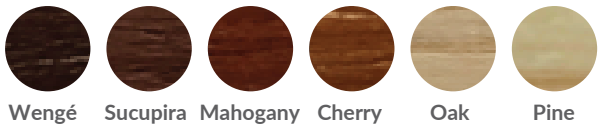
PRODUCT	SIZE	UNITS	BOXES	BOX SIZE	BOX WEIGHT	ABSORBER	DIFFUSOR	TUNED AB.
ATP SNOWSORB	60x60cm (23.4"x23.4")	24	6	65x65x35cm (2' 1 3/5"x2' 1 3/5"x1' 1 7/9")	3kg (6lbs 10oz)	✓		
ATP CORALREEF	60x60cm (23.4"x23.4")	6	2	65x65x35cm (2' 1 3/5"x2' 1 3/5"x1' 1 7/9")	6.3kg (13lbs 15oz)		✓	
ATP BASSKEEPER (Angle)	120x44x44cm (47.2"x17.3"x17.3")	4	2	65x65x120cm (2' 1 3/5"x2' 1 3/5"x3' 11 1/4")	8.2kg (18lbs 2oz)			✓

# AVAILABLE COLORS

## SNOWSORB Velvety finish



## BASSKEEPER Wood Veneer



## CORALREEF Painted EPS



- 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 20oC - 27oC (68oF - 81oF), 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 (+/-3mm) due to their production method and some inherent raw-materials characteristics.
- Shipping options might affect the availability of included adhesives.