

category	Acoustic Treatment Packs
description	ATP®02 – for rooms 13–17m²
part code	tbc

Description

In order to make your choice easier, this ATP®02 pack has been created for small-sized home cinema rooms and home studios so that real acoustic benefit can be obtained. Select one of the two available ATP®02 solutions – Standard or Excellence – depending on your acoustic needs and personal taste.

The ATP®02 approach consists of adjusting the room dimensions to sizes which are slightly bigger than those of the ATP01.

The installation examples of ATP®02 shown below position the acoustic treatment components at optimum spacing between the listener and the

speaker while minimising the SBIR (Speaker Boundary Interference Response) and the modal emphasis, which produces a frequency response as flat as possible in the room.

Acoustic treatment packs offer a great opportunity to significantly improve the performance of your sound system.

All packs are supplied with assembly instructions, as well as the glues and tools which are necessary to apply the acoustic modules.

Where to apply

- Rooms with an area between 13 and 17 square metres
- Rooms with volumes between 35 and 45 cubic metres
- Home theatre, hi-fi rooms or instrument rooms, home studios, small home theatre rooms.

Acoustic Characteristics:

These values were obtained by simulation in specific JAS® software and later confirmed through acoustic analysis of the rooms.

The simulated and tested rooms are totally empty, and only the referred ATP® acoustic panels are applied.

Construction used had the following characteristics:

Dimensions:	L: 4.31m W: 3.58m H: 2.80m
Walls:	Painted masonry; wooden door
Ceiling:	12mm-thick plaster
Floor:	Natural floating parquet



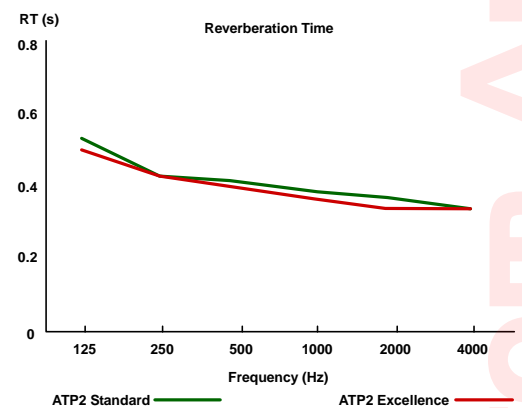
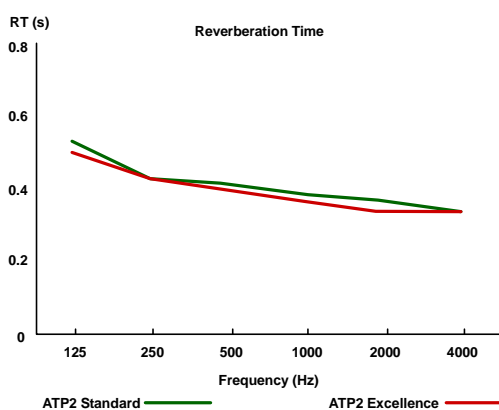
EXCELLENCE

STANDARD



125Hz	250Hz	500Hz	1k	2k	4k
0.51	0.45	0.41	0.38	0.36	0.34

125Hz	250Hz	500Hz	1k	2k	4k
0.55	0.44	0.42	0.40	0.38	0.34



Code	Panels	Units	Diffuser	Absorber
WAV060	Wavfuser	6	Yes	-
WAI060	Wavfuser INV	6	Yes	-
FSO060	Foamsorb	6		Yes
FSI060	Foamsorb INV	6		Yes
T3R120	Trap30R	8		Yes

Code	Panels	Units	Diffuser	Absorber
STS120	Stripesorb 120	12	-	Yes
T3S120/ T3R120	Trap30S/Trap30R	8	-	Yes