



category	absorber
description	cosmos® absorbent panel
part code	COS060/COSTC



COSMOS® is the acoustic solution for commercial areas, offices and public spaces. This panel can be set on T-ceilings or glued on walls or ceilings.

This model offers five synthetic wood finishes, a flexible design and unlimited aesthetic placement options.

Professional designers prefer to use this kind of acoustic solution since it is much more efficient, provides a good finish and is relatively inexpensive compared to competitive products.

Features

- NRC average: 0.94/m² [>250Hz; <1kHz]
- Self-extinguishable M1 fire-retardant acoustic foam
- Installation: glues included (COS060)
- T-ceilings ready application (COSTC)
- Very easy to install
- $\alpha_w=0.45$ (LM)
- Absorption Class D
- **Made from 100% recyclable foam**

The 8cm thickness and the inside labyrinth give it a high absorption coefficient. Its NRC average is 0.94/m² [>250Hz; <1kHz].

The ATP® **COSMOS®** absorbent panel covers the full voice sound spectrum and absorbs flutter echoes in the room, thus providing true sound and a pleasant listening environment.



Acoustic Performance

Absorption Coefficient

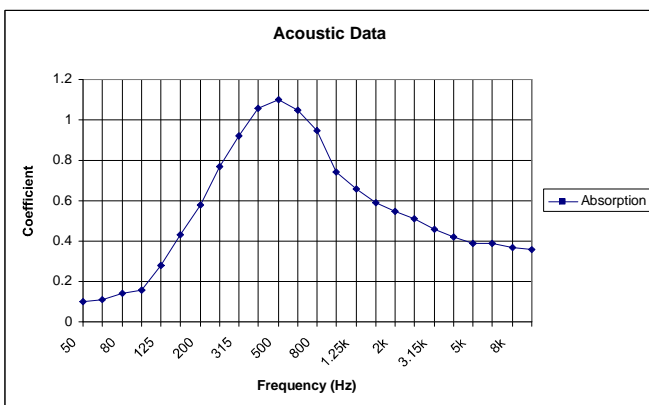
Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k	3.15k	4k	5k	6.3k	8k	10k	Average [>250Hz; <1kHz]
aS	0.10	0.11	0.14	0.16	0.28	0.43	0.58	0.77	0.92	1.06	1.10	1.05	0.95	0.74	0.66	0.59	0.55	0.51	0.46	0.42	0.39	0.39	0.37	0.36	0.94

Values in accordance with the Standards: ISO 354, ASTM C423 and EN 11654

■ Non standard values

Model Sizes

	Height	Width	Depth	Kg
COS060	60cm	60cm	8cm	0.8
COSTC	58.5cm	58.5cm	8cm	0.8



COS060

Technical drawings

