



category	absorber
description	foamsorb®
part code	FS0060



Foam colours:

FSO060 FOAMSORB® This cost-effective acoustic absorber is highly versatile and offers an innovative design profile. Supplied in male and female pairs they offer high absorption coefficients in the mid-range frequencies and still quite significant absorption in the mid-low frequency range.

These panels are 130mm thick, making them almost three times thicker than other commonly available products.

They can be combined with the **WAVYFUSER®** diffusion panels to give a smooth, balanced acoustic treatment within a room whilst adding their own aesthetic look.

Made of self-extinguishing M1 fire retardant recyclable acoustic foam which is UV protected.

Features

- NRC average: 0.87/m² [>100Hz; <10kHz]
- Installation: glues included
- Self extinguishing M1 fire retardant foam
- Very easy to install
- Lightweight
- For walls and ceilings
- $\alpha_w=0.90$ (H)
- Absorption Class A
- **100% recyclable acoustic foam**



Technical data

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; <10kHz]	
aS	0.11	0.12	0.17	0.21	0.30	0.42	0.58	0.68	0.76	0.83	0.91	0.96	0.97	0.96	0.98	0.99	1.01	1.01	1.01	1.01	1.02	1.01	1.01	1.02	1.03	0.95

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

Non standard values

Model Sizes:

	Height	Width	Depth	Kg
FSO060	60cm	60cm	13cm	0.6
FSI060	60cm	60cm	12cm	0.6
FSO120	120cm	60cm	13cm	1.2
FSI120	120cm	60cm	12cm	1.2

