



**Custom Audio Designs**

category	<b>absorber</b>
description	<b>cubesorb®</b>
part code	<b>CUS060</b>



**CUS060 CUBESORB®** Absorption Panel is a popular quadratic shaped acoustic absorber made from acoustic foam. The absorption coefficient is improved due to the concave grooved cavities.

They can be combined with the Cubefuser diffusion panels to give a smooth balance of 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. Unlike other imitations this will not discolour and turn green over time.

**Features**

- NRC average: 0.79/m<sup>2</sup> [>250Hz; <10kHz]
- Installation: glues included
- Self-extinguishing M1 fire retardant foam
- Very easy to install
- Lightweight
- For wall and ceilings
- α<sub>w</sub>=0.70 (H)
- Absorption Class C
- **100% recyclable acoustic foam**



Foam colours:



**Technical data**

**Absorption Coefficient**

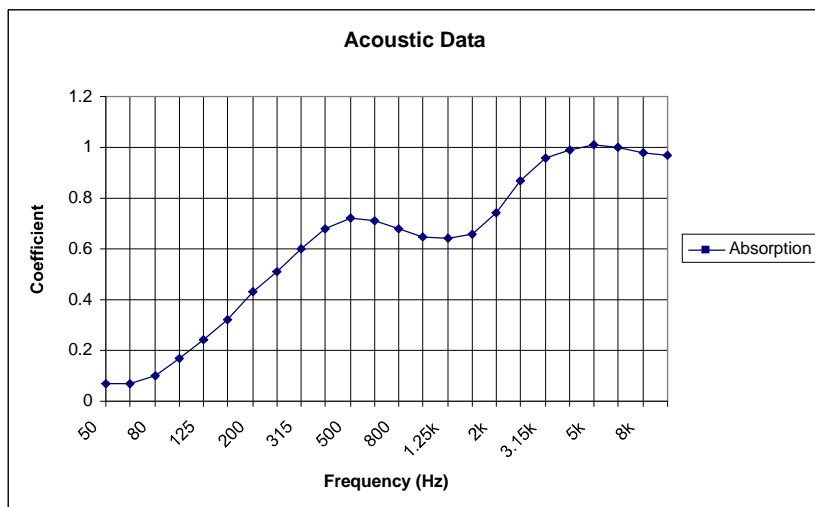
Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k	3.15k	4k	5k	6.3k	8k	10k	Average [>250Hz; <10kHz]
aS	0.07	0.07	0.10	0.17	0.24	0.32	0.43	0.51	0.60	0.68	0.72	0.71	0.68	0.65	0.64	0.66	0.74	0.87	0.96	0.99	1.01	1.00	0.98	0.97	0.79

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

  Non standard values

**Model Sizes:**

	Height	Width	Depth	Kg
<b>CUS060</b>	60cm	60cm	8cm	0.3



**Technical Drawing: CUS060**

