



category	absorber
description	widebaffle®
part code	WBF120



Foam colours:

WBF120 WIDEBAFFLE® is an acoustic baffle for use in large spaces. It is ideal for reducing the reverberation time and airborne noise in gyms, pools, cafeterias, churches, schools, nightclubs, metal buildings and multi-purpose rooms.

It is easy to install and can be used in different aesthetic combinations. The baffles are typically suspended from a ceiling via wires but may also be used as acoustic wall panels.

The baffle is made of self-extinguishing M1 fire-retardant recyclable acoustic foam which is UV-protected.

Features

- NRC average: 0.86/m² [>250Hz; <10kHz]
- Installation: glues included
- Self-extinguishing M1 fire-retardant foam
- Very easy to install
- Lightweight
- For walls and ceilings
- $\alpha_w = 0.80$
- Absorption class B
- **100% recyclable acoustic foam**

Technical data

Absorption Coefficient

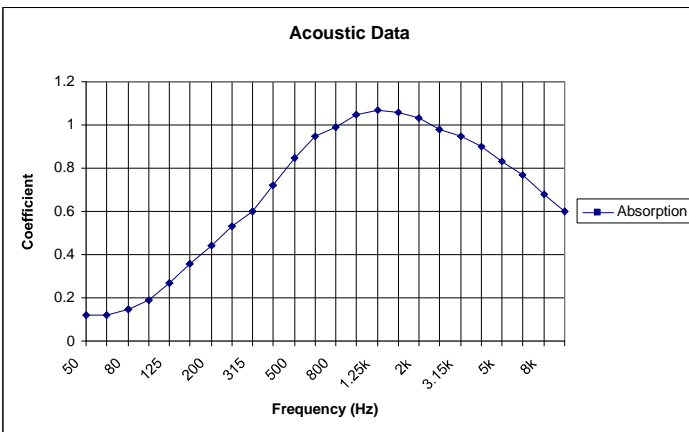
Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k	3.15k	4k	5k	6.3k	8k	10k	Average [>250Hz; <10kHz]
aS	0.12	0.12	0.15	0.19	0.27	0.36	0.44	0.53	0.60	0.72	0.85	0.95	0.99	1.05	1.07	1.06	1.03	0.98	0.95	0.90	0.83	0.77	0.68	0.60	0.86

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

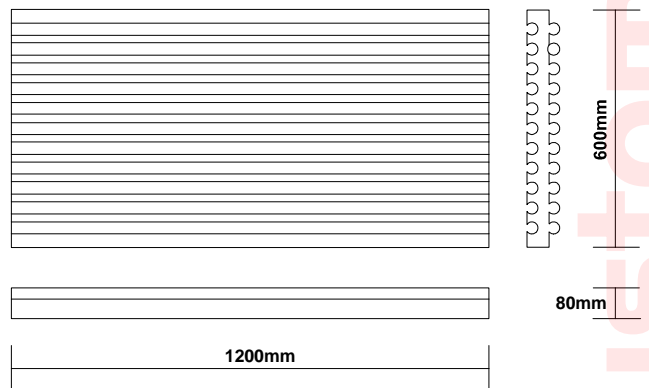
Non standard values

Model Sizes:

	Height	Width	Depth	Kg
WBF120	120cm	60cm	80cm	1.0



Technical Drawing: WBF120



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