

DATA SHEET

ABSORBER CORNER BASS TRAPS

This data sheet is for the following products: Highline CBT2



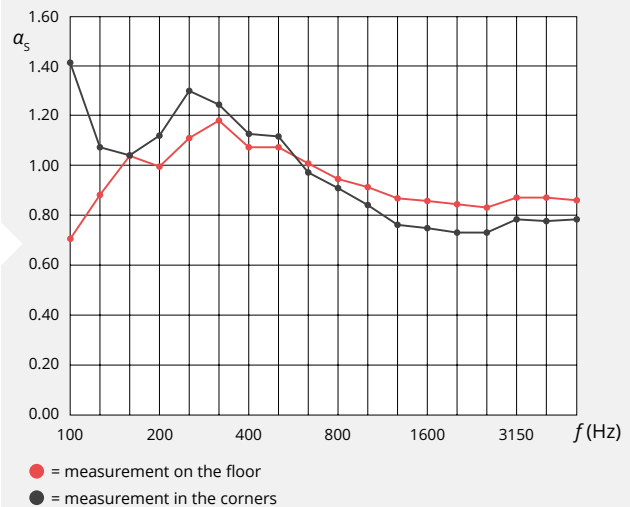
FEATURES

- ✓ Absorber for optimising the acoustic room properties
- ✓ Suitable for recording studios, radio stations, home recording and hifi rooms
- ✓ Material: polyester acoustic foam 45 kg/m³
- ✓ Main effective range: 80 - 500 Hz
- ✓ Dense structure especially for absorption of the low frequencies
- ✓ Flame retardened acc. to FMVSS 302 (burning rate < 100 mm / min.)
- ✓ Separately extractable acoustic panels
- ✓ Colour:
 - Anthracite/birch (item no. 448966)
 - Anthracite/glossy white (item no. 398898)
 - Anthracite/white with wood grain (item no. 448983)
 - Anthracite/silver spruce (item no. 448967)
- ✓ Dimensions (W × H × D): 400 mm × 600 mm × 400 mm
- ✓ Scope of delivery: 2 pieces

ABSORPTION COEFFICIENT

f (Hz)	α_s (on the floor)	α_s (in the corners)
100	0.71	1.41
125	0.88	1.08
160	1.04	1.04
200	0.99	1.12
250	1.11	1.30
315	1.19	1.25
400	1.07	1.13
500	1.08	1.12
630	1.01	0.98
800	0.95	0.91
1000	0.91	0.85
1250	0.87	0.76
1600	0.86	0.75
2000	0.84	0.73
2500	0.83	0.73
3150	0.87	0.79
4000	0.87	0.78
5000	0.86	0.79

The measurement was carried out under the following climatic conditions: temperature 23.7 °C, air humidity 52.5 %, air pressure 100.6 kPa



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This product is intended to be used to optimise the room acoustics. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard!



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.