

## **ABSORBER**

This data sheet is for the following product: 5020 Pyramid



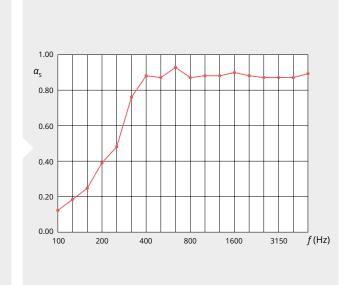
## **FEATURES**

- $\checkmark$  Absorber module for optimising the acoustic room properties
- √ Suitable for recording studios, home recording, podcast and streaming rooms, hifi rooms
- ✓ Material: flexible polyurethane foam 18 kg/m³
- ✓ Main effective range: 400 Hz and higher
- √ Compression hardness at 40 % deformation 3.0 ± 0.5 kPa
- ✓ Number of cells: 15/lfcm ± 2
- √ Fire behaviour acc. to DIN 4102 construction material class B3; combustible, highly flammable
- √ We recommend using the t.akustik glue (item no. 177265) for installation
- √ Colour: anthracite
- $\checkmark$  Dimensions (W × H × D): 1000 mm × 1000 mm × 70 mm
- ✓ Pyramid height: 20 mm
- √ Scope of delivery: 2 pieces

## **ABSORPTION COEFFICIENT**

f (Hz)	α <sub>s</sub>
100	0.12
125	0.18
160	0.24
200	0.39
250	0.48
315	0.76
400	0.88
500	0.87
630	0.93
800	0.87
1000	0.88
1250	0.88
1600	0.90
2000	0.88
2500	0.87
3150	0.87
4000	0.87
5000	0.89

The measurement was carried out under the following climatic conditions: temperature 20.1 °C, air humidity 38.9 %, air pressure 101.3 kPa









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.