

WaveBoard® SuperTrap

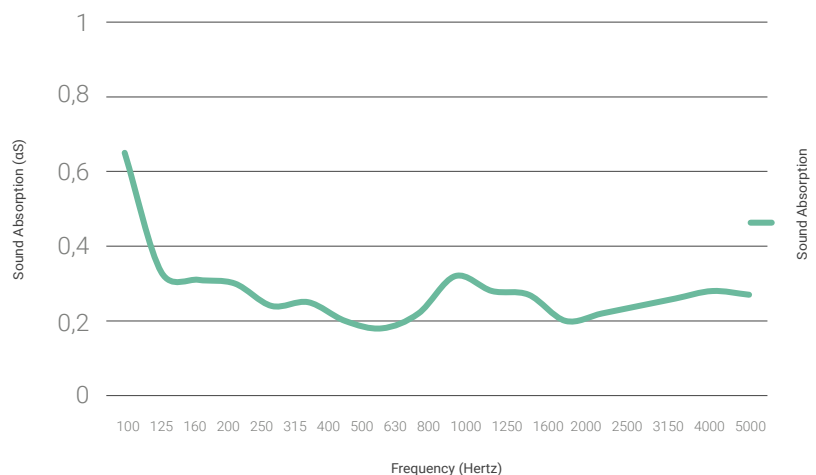
Acoustical Test Data

Laboratory Environment

Temperature	: 24°C
Relative Humidity	: 52%
Reverberation	: 52%
Chamber Volume	: 215m ³
Material	: WaveBoard® SuperTrap
Sample Size	: 10.08m ²

Frequency	Sound Absorption (αS)
100	0.65
125	0.33
160	0.31
200	0.30
250	0.24
315	0.25
400	0.20
500	0.18
630	0.22
800	0.32
1000	0.28
1250	0.27
1600	0.20
2000	0.22
2500	0.24
3150	0.26
4000	0.28
5000	0.27

Acoustic Performance Specification



Tested under ISO 354:2003 – Measurement of sound absorption in a reverberation room