

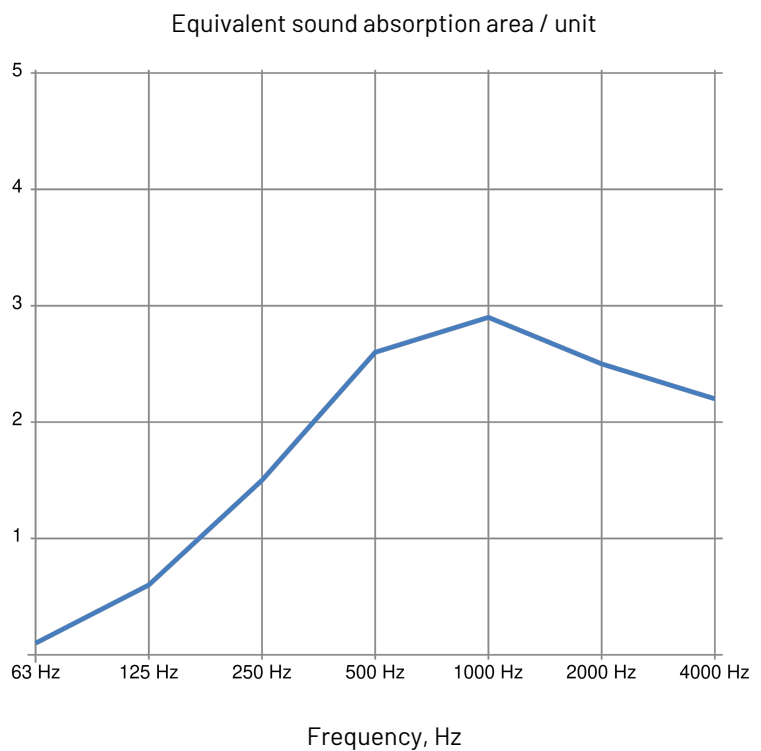


# SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to ISO 354 and ISO 20189

<b>Client:</b>	Decibel AB		
<b>Object:</b>	Hertz 6 pcs		
<b>Size [mm]:</b>	w = 1200	h = 1800	d = 40

Octave band (Hz)	Equivalent sound absorption area / unit (m <sup>2</sup> Sabine)
63	0.1
125	0.6
250	1.5
500	2.6
1000	2.9
2000	2.5
4000	2.2
<b>N<sub>10</sub> = 4.5</b>	



<b>ORIGINAL TEST REPORT</b>	<b>DATE OF REPORT</b>
Akustikverkstan report 18-051-M12	2018-10-22



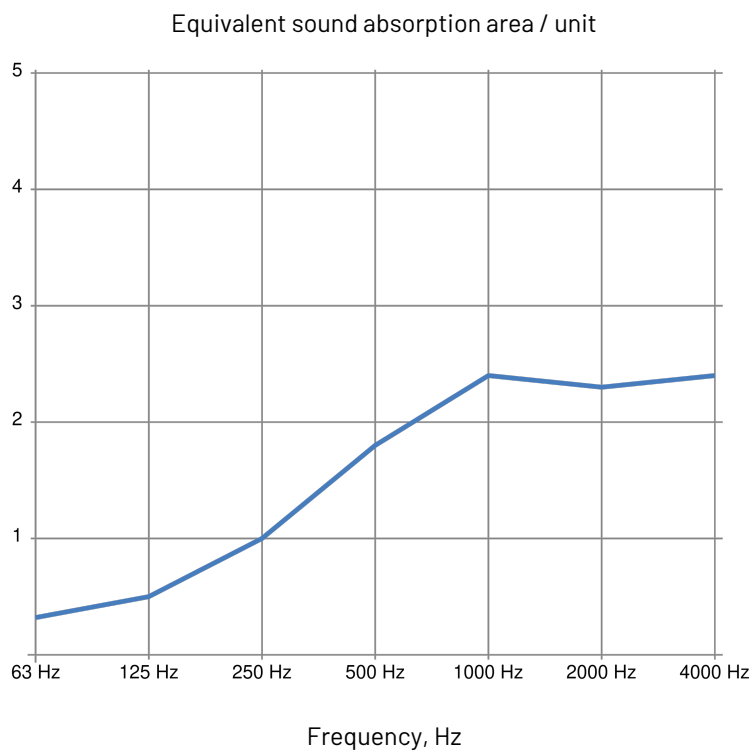


# SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to ISO 354 and ISO 20189

<b>Client:</b>	Decibel AB		
<b>Object:</b>	Hertz 6 pcs		
<b>Size [mm]:</b>	w = 800	h = 1600	d = 45

Octave band (Hz)	Equivalent sound absorption area / unit (m <sup>2</sup> Sabine)
63	0.32
125	0.5
250	1
500	1.8
1000	2.4
2000	2.3
4000	2.4
<b>N<sub>10</sub> = 5.6</b>	



ORIGINAL TEST REPORTS	DATE OF REPORT
Akustikverkstan report 21-738-M12	2021-10-29
Akustikverkstan report 21-738-M11	2021-10-29

The presented results are interpolated using the method described in ISO 20189 from the original test reports.



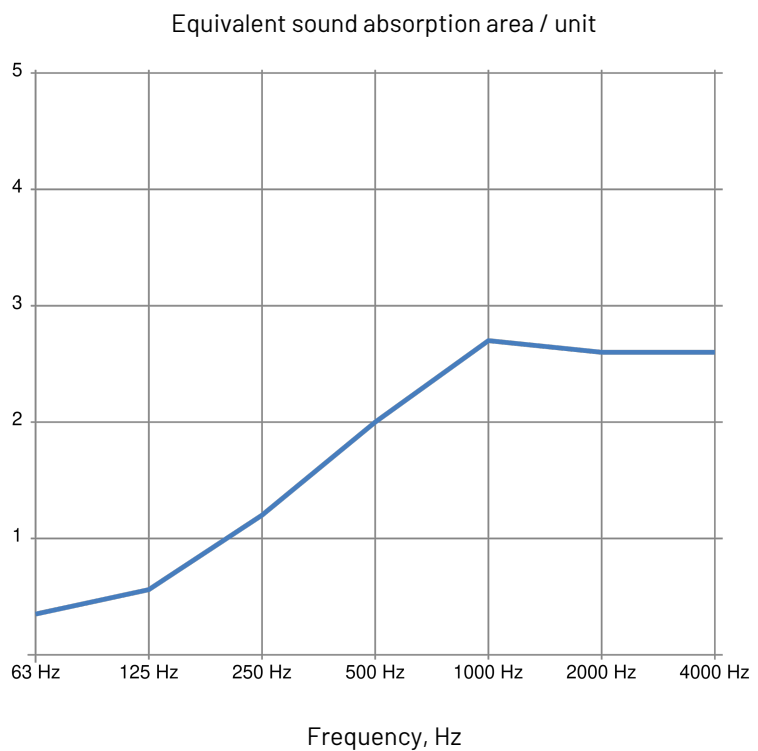


# SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to ISO 354 and ISO 20189

<b>Client:</b>	Decibel AB		
<b>Object:</b>	Hertz 6 pcs		
<b>Size [mm]:</b>	w = 1000	h = 1400	d = 45

Octave band (Hz)	Equivalent sound absorption area / unit (m <sup>2</sup> Sabine)
63	0.35
125	0.56
250	1.2
500	2
1000	2.7
2000	2.6
4000	2.6
<b>N<sub>10</sub> = 5</b>	



ORIGINAL TEST REPORTS	DATE OF REPORT
Akustikverkstan report 21-738-M12	2021-10-29
Akustikverkstan report 21-738-M11	2021-10-29

The presented results are interpolated using the method described in ISO 20189 from the original test reports.



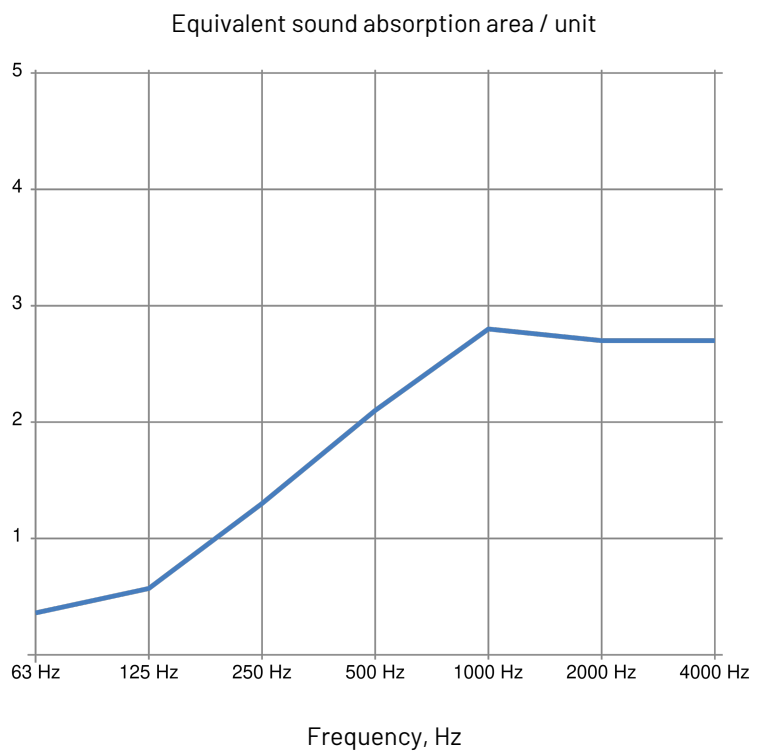


# SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to ISO 354 and ISO 20189

<b>Client:</b>	Decibel AB		
<b>Object:</b>	Hertz 6 pcs		
<b>Size [mm]:</b>	w = 1200	h = 1200	d = 45

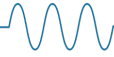
Octave band (Hz)	Equivalent sound absorption area / unit (m <sup>2</sup> Sabine)
63	0.36
125	0.57
250	1.3
500	2.1
1000	2.8
2000	2.7
4000	2.7
<b>N<sub>10</sub> = 4.8</b>	



ORIGINAL TEST REPORTS	DATE OF REPORT
Akustikverkstan report 21-738-M12	2021-10-29
Akustikverkstan report 21-738-M11	2021-10-29

The presented results are interpolated using the method described in ISO 20189 from the original test reports.



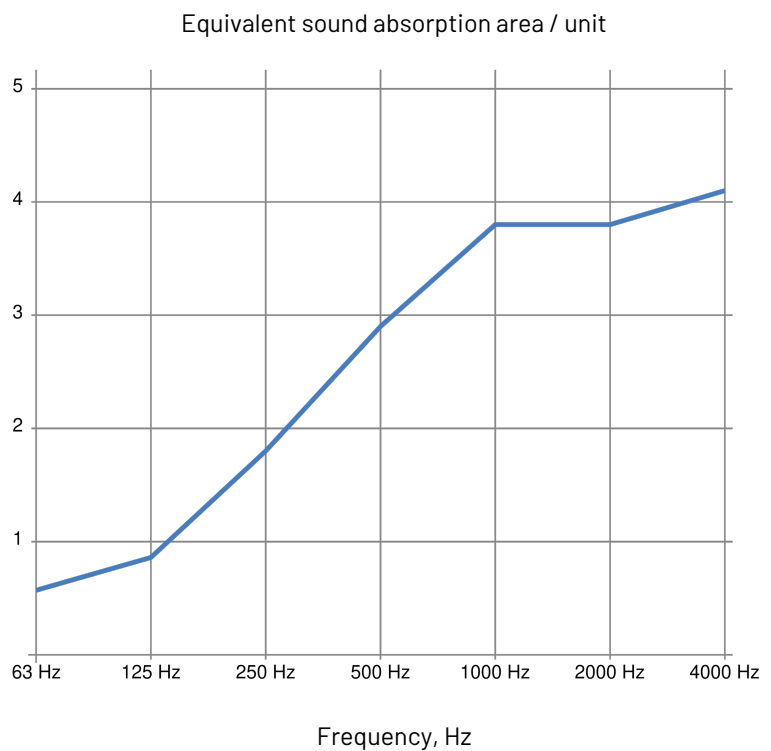


# SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to ISO 354 and ISO 20189

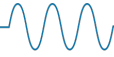
<b>Client:</b>	Decibel AB		
<b>Object:</b>	Hertz 6 pcs		
<b>Size [mm]:</b>	w = 1200	h = 1800	d = 45

Octave band (Hz)	Equivalent sound absorption area / unit (m <sup>2</sup> Sabine)
63	0.57
125	0.86
250	1.8
500	2.9
1000	3.8
2000	3.8
4000	4.1
<b>N<sub>10</sub> = 3.4</b>	



<b>ORIGINAL TEST REPORT</b>	<b>DATE OF REPORT</b>
Akustikverkstan report 21-738-M14	2021-10-12



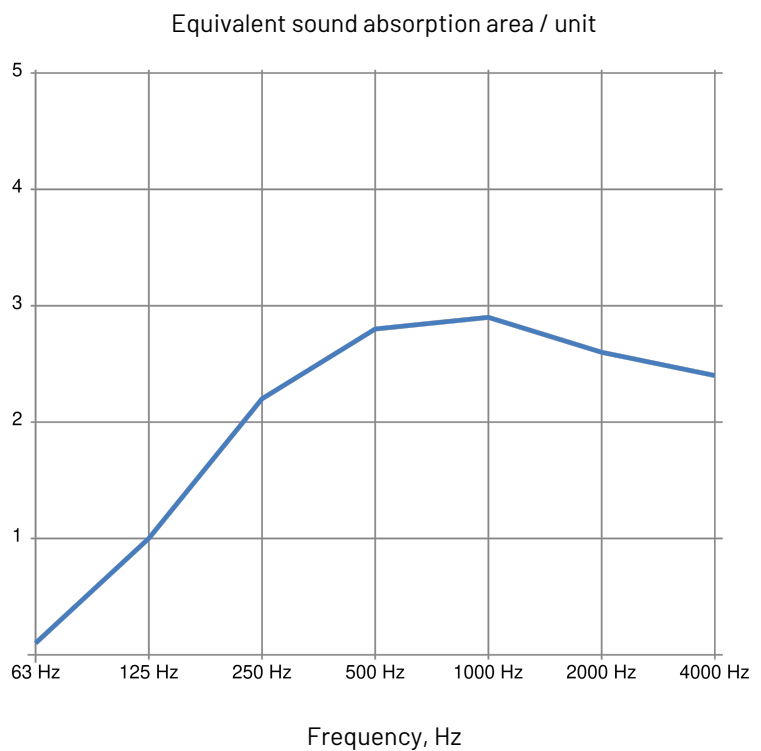


# SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to ISO 354 and ISO 20189

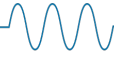
<b>Client:</b>	Decibel AB		
<b>Object:</b>	Hertz 6 pcs		
<b>Size [mm]:</b>	w = 1200	h = 1800	d = 60

Octave band (Hz)	Equivalent sound absorption area / unit (m <sup>2</sup> Sabine)
63	0.1
125	1
250	2.2
500	2.8
1000	2.9
2000	2.6
4000	2.4
<b>N<sub>10</sub> = 4.2</b>	



<b>ORIGINAL TEST REPORT</b>	<b>DATE OF REPORT</b>
Akustikverskan 18-051-M13	2018-10-22



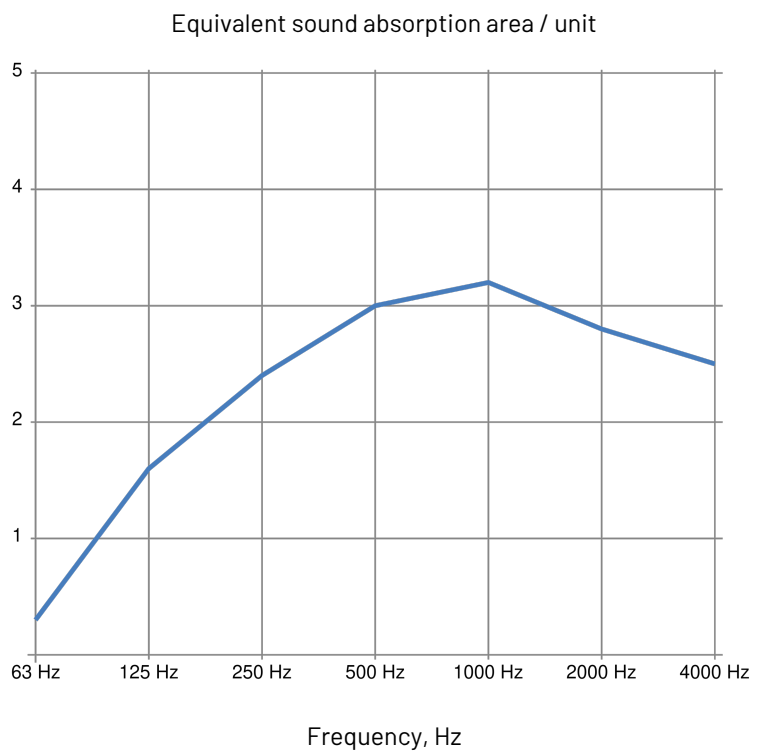


# SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to ISO 354 and ISO 20189

<b>Client:</b>	Decibel AB		
<b>Object:</b>	Hertz 6 pcs		
<b>Size [mm]:</b>	w = 1200	h = 1800	d = 80

Octave band (Hz)	Equivalent sound absorption area / unit (m <sup>2</sup> Sabine)
63	0.3
125	1.6
250	2.4
500	3
1000	3.2
2000	2.8
4000	2.5
<b>N<sub>10</sub> = 4</b>	



<b>ORIGINAL TEST REPORT</b>	<b>DATE OF REPORT</b>
Akustikverkstan report 18-051-M9	2018-10-22

