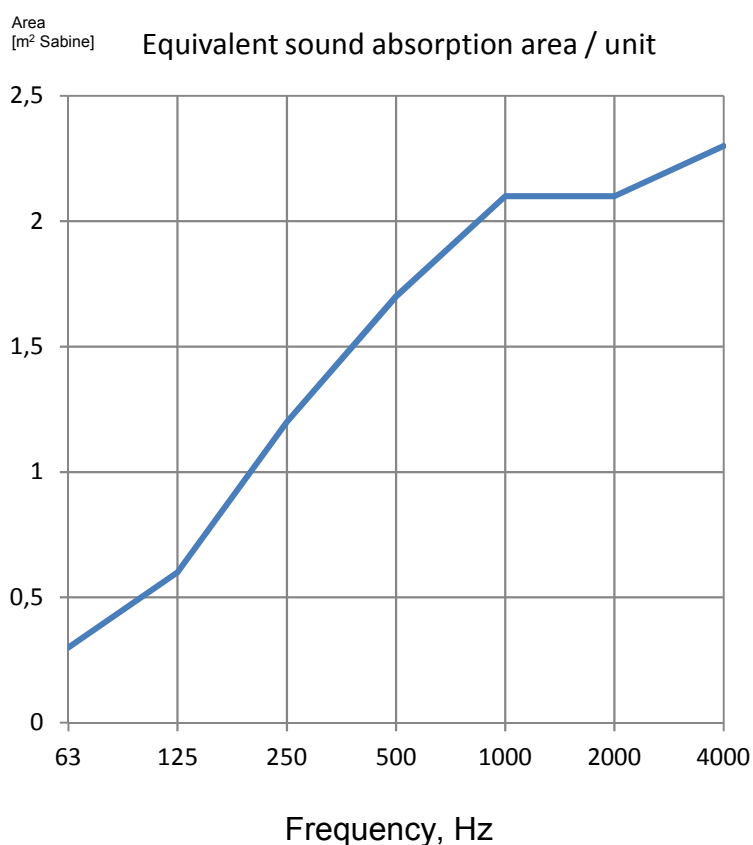


## SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to SS-EN ISO 354 and SS 25269

CLIENT: Akkustikmiljö i Falkenberg  
 OBJECT: Effekt Baffel  
 Size [mm]:  $w = 1200$   $h = 900$   $t = 50$

1/3 octave band (Hz)	Equivalent sound absorption area / unit (m <sup>2</sup> Sabine)	
	1/3 octave band	Octave band
50	0,23	
63	0,34	0,3
80	0,36	
100	0,43	
125	0,55	0,6
160	0,74	
200	1,07	
250	1,18	1,2
315	1,20	
400	1,46	
500	1,77	1,7
630	1,84	
800	2,10	
1000	2,04	2,1
1250	2,06	
1600	2,04	
2000	2,13	2,1
2500	2,06	
3150	2,27	
4000	2,25	2,3
5000	2,34	
$N_{10} =$		5,9



### CONDITIONS

Date of test: 2016-11-25      Object area: 1,1 m<sup>2</sup>  
 Date: 2017-03-09      Rev. room volume: 200 m<sup>3</sup>

Test report: **Akustikverkstan report 16-239-M12**  
 Signature: Delphine Bard