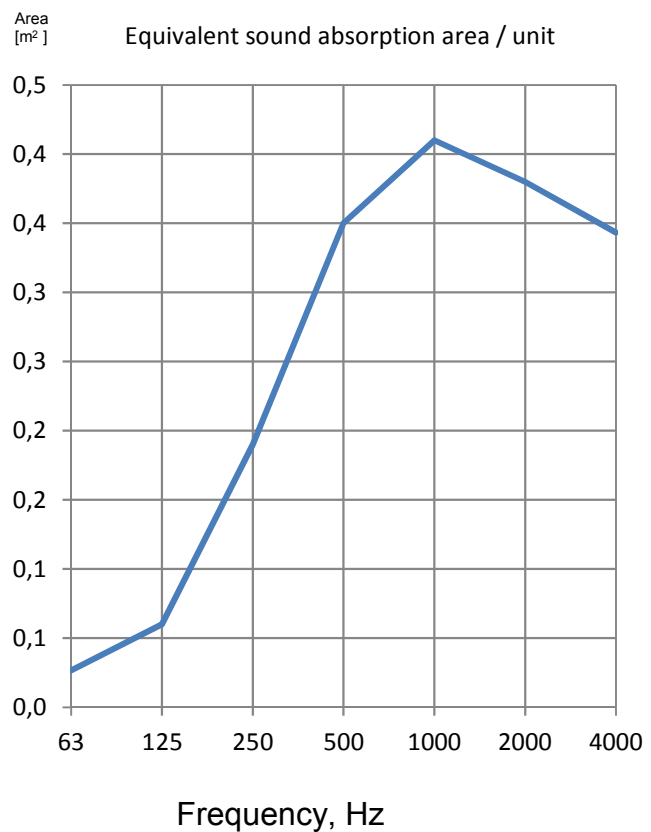


SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to SS-EN ISO 354 and ISO/DIS 20189

CLIENT:	Götessons Industri
OBJECT:	Wall absorber, Honey 1 pcs
Size [mm]:	w = 600 h = 520 t = 50

1/3 octave band (Hz)	Equivalent sound absorption area / unit (m ² Sabine)		α_{obj} (for calc)
	1/3 octave band	Octave band	
50	0,02		
63	0,03	0,0	0,06
80	0,03		
100	0,05		
125	0,03	0,1	0,14
160	0,10		
200	0,14		
250	0,18	0,2	0,45
315	0,25		
400	0,33		
500	0,35	0,4	0,83
630	0,37		
800	0,42		
1000	0,41	0,4	0,97
1250	0,40		
1600	0,37		
2000	0,39	0,4	0,90
2500	0,38		
3150	0,34		
4000	0,35	0,3	0,81
5000	0,34		
$N_{10} =$		28,6	



CONDITIONS

Date of test:	2017-11-21	Object area:	0,3	m ²
Date:	2018-07-14	Rev. room volume:	200	m ³

Test report: **Akustikverkstan report 17-321-M12**

Signature: Delphine Bard