

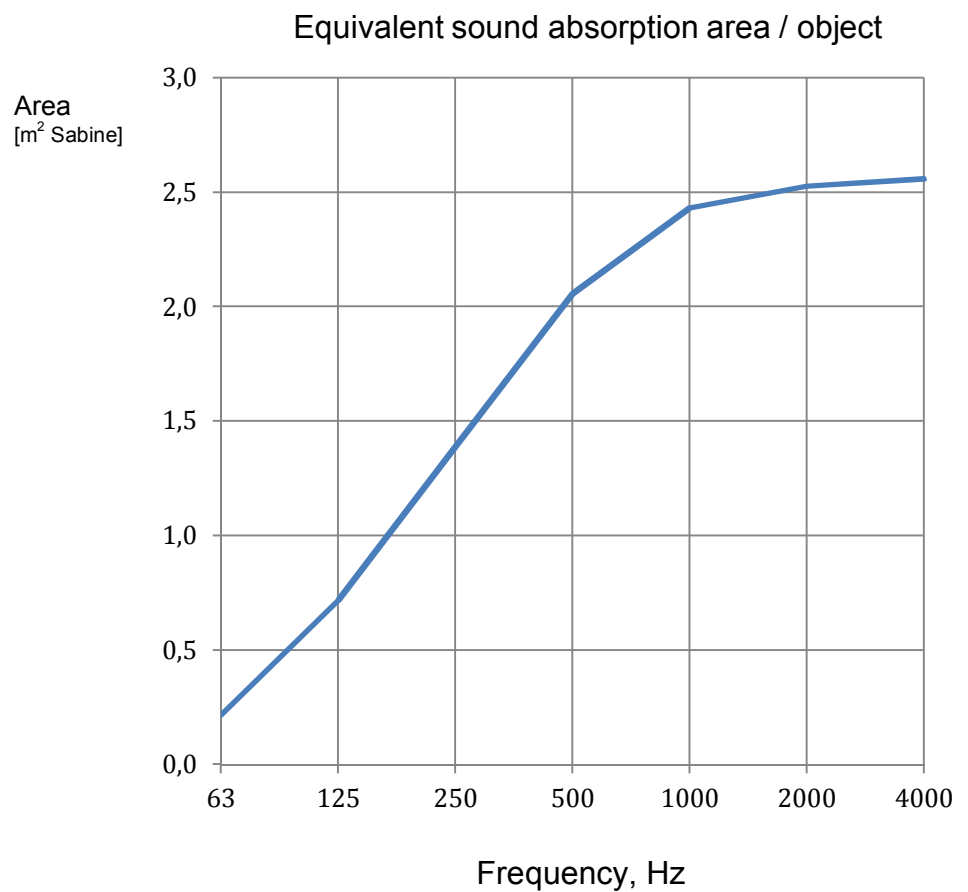
SOUND ABSORPTION AREA FOR OBJECT

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

CLIENT: Morgana AB

OBJECT: CLIP Floor Screen, 1000*1400 mm² (h=1600 incl. support). Double sided sound absorbing screen. Total sound absorbing surface 1,0*1,4*2 m² = 2,8 m².

1/3 octave band (Hz)	Equivalent sound absorption area / unit (m ² Sabine)	
	1/3 octave band	Octave band
50	0,00	
63	0,28	0,2
80	0,37	
100	0,67	
125	0,70	0,7
160	0,79	
200	1,19	
250	1,43	1,4
315	1,55	
400	1,89	
500	2,01	2,1
630	2,28	
800	2,33	
1000	2,47	2,4
1250	2,50	
1600	2,55	
2000	2,53	2,5
2500	2,50	
3150	2,53	
4000	2,53	2,6
5000	2,62	



CONDITIONS

Date of test: 2011-03-19

Date: 2014-05-08

Object area: 1,40 m²

Reverberation room volume: 200 m³

Test report: Report 14-32-M1 dated 2014-04-01 (Akustikverkstan, Sweden)

Signature: Klas Hagberg