

SOUND ABSORPTION AREA FOR OBJECT

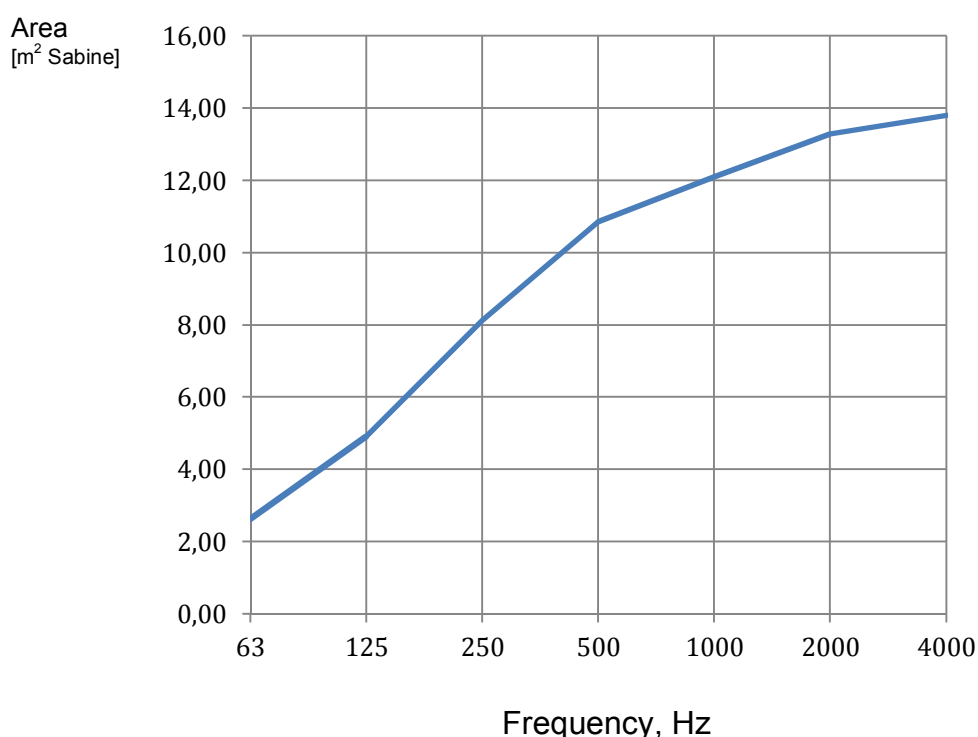
Measured and evaluated according to SS-EN ISO 354 and SS 25269

CLIENT: Götessons Industrier AB

OBJECT: "ScreenIT A30 BOOTH Floor" sound absorbing workstation with 4 workplaces.
The measures for this product are 1400 mm × 2840 mm × 1800 mm which implies a volume equal to 7,16 m³.

1/3 octave band (Hz)	Equivalent sound absorption area / unit (m ² Sabine)	
	1/3 octave band	Octave band
50	2,90	
63	2,80	2,63
80	2,20	
100	3,90	
125	4,90	4,93
160	6,00	
200	7,50	
250	7,80	8,13
315	9,10	
400	10,10	
500	11,10	10,87
630	11,40	
800	11,70	
1000	12,20	12,10
1250	12,40	
1600	12,90	
2000	13,40	13,30
2500	13,60	
3150	13,60	
4000	13,80	13,80
5000	14,00	

Equivalent sound absorption area / object



CONDITIONS

Date of test: 2014-05-25
Date: 2014-06-08

Object volume: 7,16 m³
Reverberation room volume: 200 m³

Test report: Report 4P03825 C, dated 2014-06-02 (SP, Sweden)
Signature: Delphine Bard