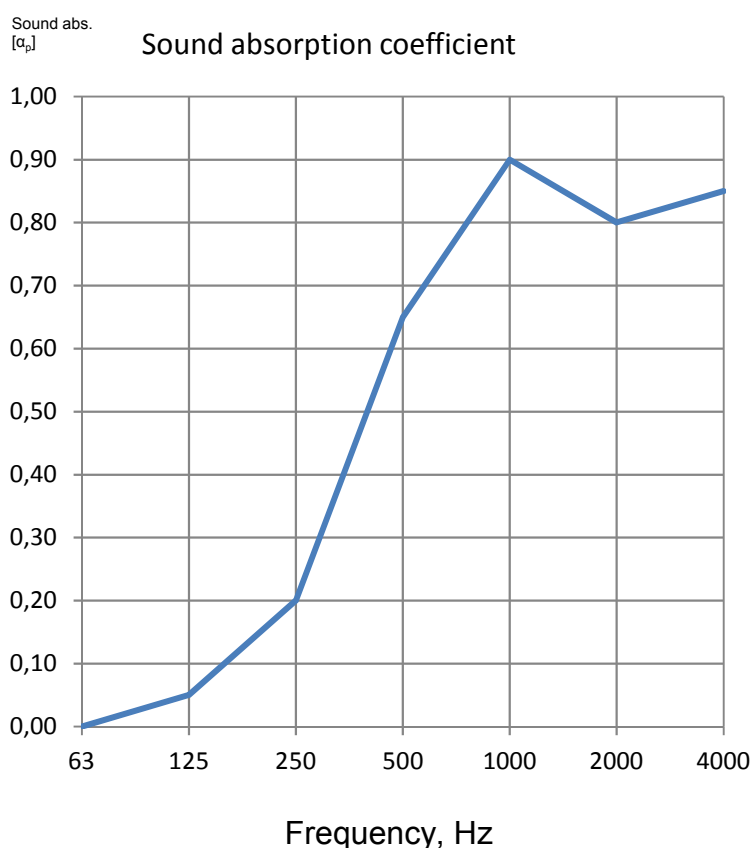


SOUND ABSORPTION COEFFICIENT FOR SURFACE

Measured and evaluated according to SS-EN ISO 354 and EN ISO 11654

CLIENT:	Abstracta		
OBJECT:	Airbloom G-100 mounting, tight pattern		
Size [mm]:	more than 10 m ²	t =	100

1/3 octave band (Hz)	Sound absorption coefficient	
	1/3 octave band, α_s	Octave band, α_p
50	0,03	
63	0,01	0,00
80	0,01	
100	0,03	
125	0,02	0,05
160	0,05	
200	0,12	
250	0,21	0,20
315	0,30	
400	0,54	
500	0,62	0,65
630	0,79	
800	0,90	
1000	0,88	0,90
1250	0,86	
1600	0,81	
2000	0,82	0,80
2500	0,81	
3150	0,86	
4000	0,87	0,85
5000	0,87	
α_w		0,50(MH)
NRC		0,65



CONDITIONS

Date of test:	2017-05-10	Object area:	>10	m ²
Date:	2017-05-21	Rev. room volume:	200	m ³

Test report: **Akustikverkstan report 17-094-M11**
 Signature: Delphine Bard