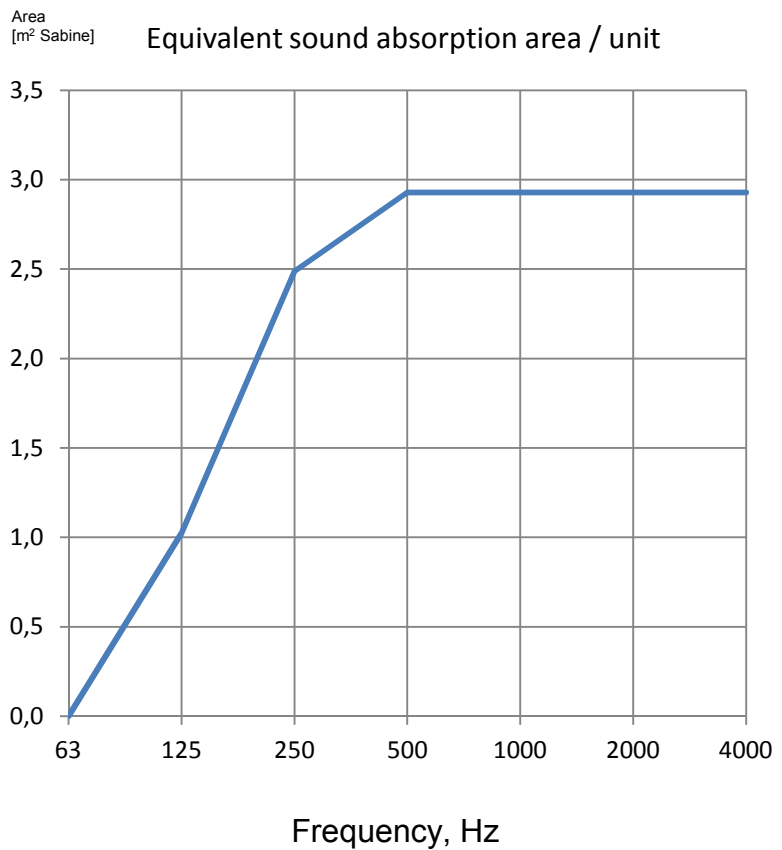


SOUND ABSORPTION AREA FOR OBJECT

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

CLIENT: EKOUS
 OBJECT: Sonata 9 mm+70 mm Rockwool mounted directly to the wall
 Size [mm]: w = 2400 h = 1220 t = 9

1/3 octave band (Hz)	Equivalent sound absorption area / unit (m ² Sabine)	
	1/3 octave band	Octave band
50	0,18	
63	0,29	0,0
80	0,35	
100	0,73	
125	0,88	1,0
160	1,41	
200	1,96	
250	2,46	2,5
315	2,84	
400	2,93	
500	2,96	2,9
630	3,05	
800	3,07	
1000	3,07	2,9
1250	3,02	
1600	2,99	
2000	3,02	2,9
2500	3,05	
3150	3,05	
4000	3,10	2,9
5000	3,22	



CONDITIONS

Date of test: 2014-07-22 Object area: 2,9 m²
 Date: 2015-07-27 Rev. room volume: 391,6 m³

Test report: TÜVReihnland, report no 21223031-001
 Signature: Klas Hagberg