

Measurement of equivalent sound absorption area

Object:

Tratti 4,0
Tratti 3,0



Measurement standard

ISO 354:2003

Laboratory

Royal Technical University in Stockholm, Sweden

Volume of reverberation chamber

354 m³

Engineer

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Instrumentation

Instrumentlista

Instrument	Type	Model	Serial nr	Date of calibration
Sound level meter	Brüel & Kjær	2260	2375631	2011-07-14
Microphone	Brüel & Kjær	4189	2385615	2011-07-14
Calibrator, microphone	Brüel & Kjær	4231	2610018	2012-07-05

Result

Equivalent sound absorption area in m² Sabine

Hz	63	125	250	500	1000	2000	4000	8000
Tratti 4,0	1,2	3,2	6,0	7,5	9,5	12,0	12,1	16,1
Tratti 3,0	1,0	1,3	3,7	4,4	5,1	6,8	7,1	9,1

ACAD-International AB

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m² Sabine

