

## 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 m<sup>3</sup>

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 m<sup>2</sup> Sabine

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

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m<sup>2</sup> Sabine

