

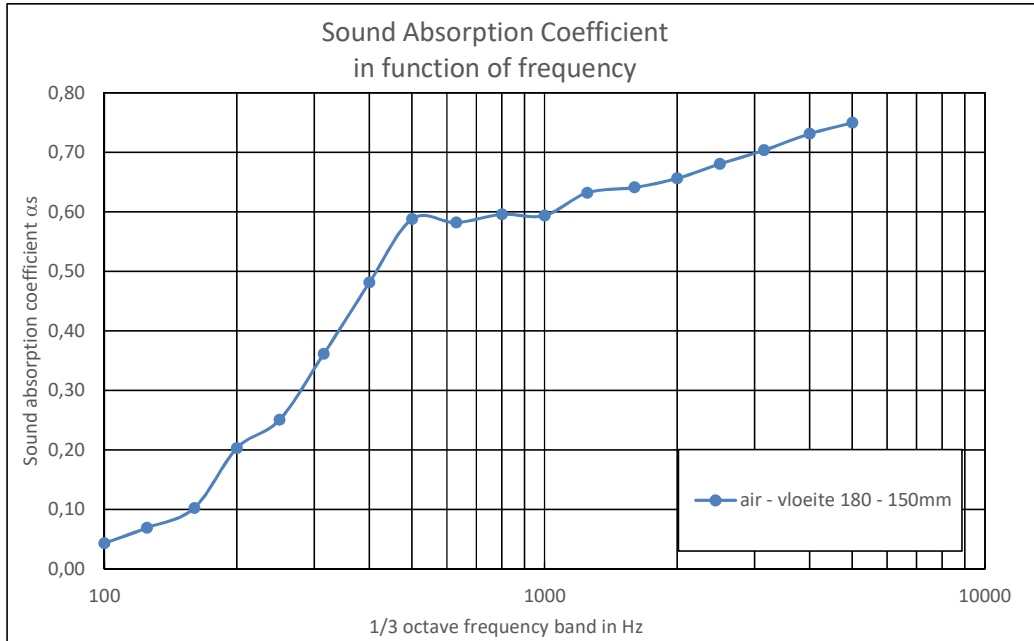
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| | |
|---------------------|--|
| Test Date: | 12 June 2019 |
| Customer: | Indetex |
| Project: | 2019LAB-039 |
| Measurement: | Measurement of sound absorption in a reverberation room (ISO 354) |
| Test object: | air - vloeite 180 - 150mm |

| Test Date | Product | Rating of sound absorption according ISO 11654 | | Temp. in °C | Rel. Hum. in %RH | Atm. Press. in mbar | Remark |
|-----------|---------------------------|--|----------|----------------|---------------------|------------------------|--------|
| | | α_w | Class | | | | |
| 12/06/19 | air - vloeite 180 - 150mm | 0,55 (H) | D | 18 | 69 | 1006,5 | |

| Frequency in Hz | Sound Absorption Coefficient α_s air - vloeite 180 - 150mm |
|-----------------|--|
| 100 | 0,04 |
| 125 | 0,07 |
| 160 | 0,10 |
| 200 | 0,20 |
| 250 | 0,25 |
| 315 | 0,36 |
| 400 | 0,48 |
| 500 | 0,59 |
| 630 | 0,58 |
| 800 | 0,60 |
| 1000 | 0,59 |
| 1250 | 0,63 |
| 1600 | 0,64 |
| 2000 | 0,66 |
| 2500 | 0,68 |
| 3150 | 0,70 |
| 4000 | 0,73 |
| 5000 | 0,75 |



* this document is not a full accredited test report