# PRODUCT DECLARATION

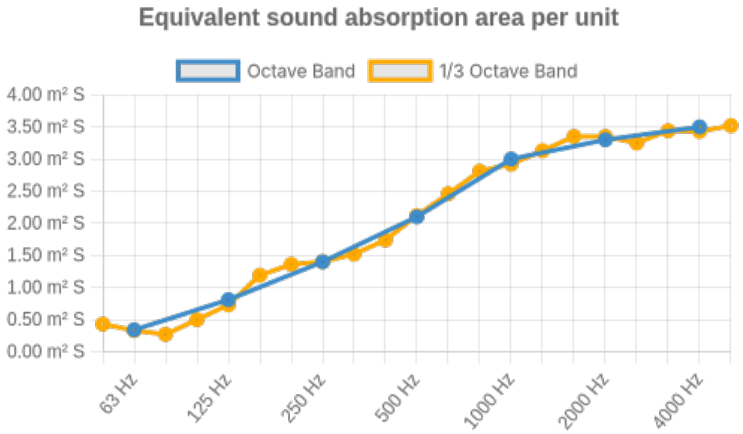
## SOUND ABSORPTION AREA FOR OBJECT

Measured and evaluated according to ISO 354 and ISO 20189

| | |
|---|---|
| **Producer:** | Form2 |
| **Object:** | Screen floor partition 30 |
| **Size [mm]:** | w=30 h=1400 d=1400 |

### Equivalent sound absorption area per unit (m² Sabine)

| f(Hz) | 1/3 Octave Band | Octave Band |
|---|---|---|
| 50 | 0.43 | |
| 63 | 0.33 | 0.34 |
| 80 | 0.27 | |
| 100 | 0.50 | |
| 125 | 0.73 | 0.81 |
| 160 | 1.19 | |
| 200 | 1.36 | |
| 250 | 1.40 | 1.40 |
| 315 | 1.52 | |
| 400 | 1.74 | |
| 500 | 2.12 | 2.10 |
| 630 | 2.46 | |
| 800 | 2.81 | |
| 1000 | 2.92 | 3.00 |
| 1250 | 3.13 | |
| 1600 | 3.35 | |
| 2000 | 3.35 | 3.30 |
| 2500 | 3.25 | |
| 3150 | 3.44 | |
| 4000 | 3.43 | 3.50 |
| 5000 | 3.52 | |




$N_{10}$ = 4.7

| ORIGINAL TEST REPORT | DATE OF REPORT |
|---|---|
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