



# PRODUCT DECLARATION

## SOUND ABSORPTION AREA FOR OBJECT

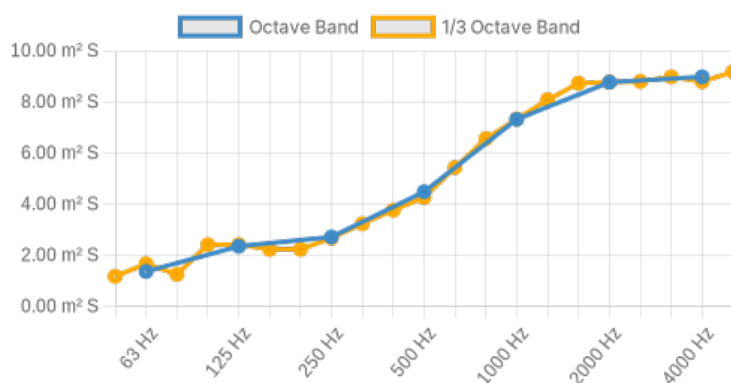
Measured and evaluated according to ISO 354 and ISO 20189

|                   |                            |
|-------------------|----------------------------|
| <b>Producer:</b>  | Glimakra Of Sweden         |
| <b>Object:</b>    | Limbus Concept Workstation |
| <b>Size [mm]:</b> | w=1600 h=1600 d=1260       |

### Equivalent sound absorption area per unit (m<sup>2</sup> Sabine)

| f(Hz) | 1/3 Octave Band | Octave Band |
|-------|-----------------|-------------|
| 50    | 1.17            |             |
| 63    | 1.66            | 1.36        |
| 80    | 1.25            |             |
| 100   | 2.41            |             |
| 125   | 2.41            | 2.35        |
| 160   | 2.23            |             |
| 200   | 2.23            |             |
| 250   | 2.67            | 2.71        |
| 315   | 3.23            |             |
| 400   | 3.76            |             |
| 500   | 4.26            | 4.48        |
| 630   | 5.43            |             |
| 800   | 6.56            |             |
| 1000  | 7.33            | 7.32        |
| 1250  | 8.08            |             |
| 1600  | 8.73            |             |
| 2000  | 8.77            | 8.77        |
| 2500  | 8.80            |             |
| 3150  | 8.98            |             |
| 4000  | 8.79            | 8.98        |
| 5000  | 9.18            |             |

Equivalent sound absorption area per unit



N<sub>10</sub> = 2.2

| ORIGINAL TEST REPORT | DATE OF REPORT |
|----------------------|----------------|
| sp report 10188024.3 | 2013-11-04     |

