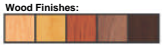




|             |                                |
|-------------|--------------------------------|
| category    | <b>absorber</b>                |
| description | <b>cosmos® absorbent panel</b> |
| part code   | <b>COS060/COSTC</b>            |



**COSMOS®** is the acoustic solution for commercial areas, offices and public spaces. This panel can be set on T-ceilings or glued on walls or ceilings.

Professional designers prefer to use this kind of acoustic solution since it is much more efficient, provides a good finish and is relatively inexpensive compared to competitive products.

The 8cm thickness and the inside labyrinth give it a high absorption coefficient. Its NRC average is 0.94/m<sup>2</sup> [>250Hz; <1kHz].

The ATP® **COSMOS®** absorbent panel covers the full voice sound spectrum and absorbs flutter echoes in the room, thus providing true sound and a pleasant listening environment.

This model offers five synthetic wood finishes, a flexible design and unlimited aesthetic placement options.

**Features**

- NRC average: 0.94/m<sup>2</sup> [>250Hz; <1kHz]
- Self-extinguishable M1 fire-retardant acoustic foam
- Installation: glues included (COS060)
- T-ceilings ready application (COSTC)
- Very easy to install
- α<sub>w</sub>=0.45 (LM)
- Absorption Class D
- **Made from 100% recyclable foam**

**Acoustic Performance**

**Absorption Coefficient**

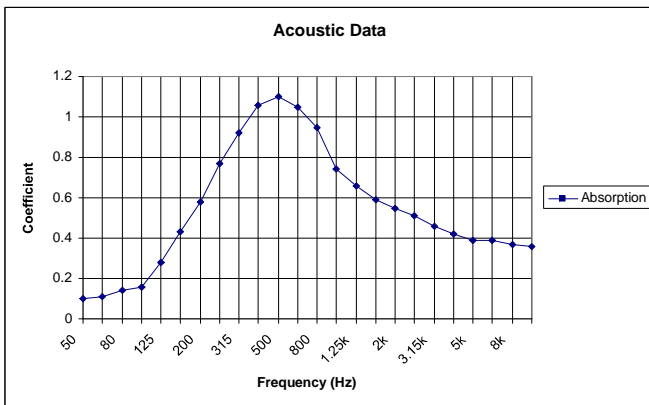
| Hz | 50   | 63   | 80   | 100  | 125  | 160  | 200  | 250  | 315  | 400  | 500  | 630  | 800  | 1k   | 1.25k | 1.6k | 2k   | 2.5k | 3.15k | 4k   | 5k   | 6.3k | 8k   | 10k  | Average<br>[>250Hz; <1kHz] |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|-------|------|------|------|------|------|----------------------------|
| aS | 0.10 | 0.11 | 0.14 | 0.16 | 0.28 | 0.43 | 0.58 | 0.77 | 0.92 | 1.06 | 1.10 | 1.05 | 0.95 | 0.74 | 0.66  | 0.59 | 0.55 | 0.51 | 0.46  | 0.42 | 0.39 | 0.39 | 0.37 | 0.36 | 0.94                       |

Values in accordance with the Standards: ISO 354, ASTM C423 and EN 11654

■ Non standard values

**Model Sizes**

|        | Height | Width  | Depth | Kg  |
|--------|--------|--------|-------|-----|
| COS060 | 60cm   | 60cm   | 8cm   | 0.8 |
| COSTC  | 58.5cm | 58.5cm | 8cm   | 0.8 |



**COS060**

**Technical drawings**

