

# Organoid® Absorber Panels

Improve the **acoustic properties** and the feel-good atmosphere of your rooms with an effective and **sustainable acoustic solution** for walls and ceilings.



Absorber panels WILDSPITZE: Bloomberg Stockholm/lindmanphotography.com

## Effective sound absorption

DESIGNED  
& MADE  
in AUSTRIA

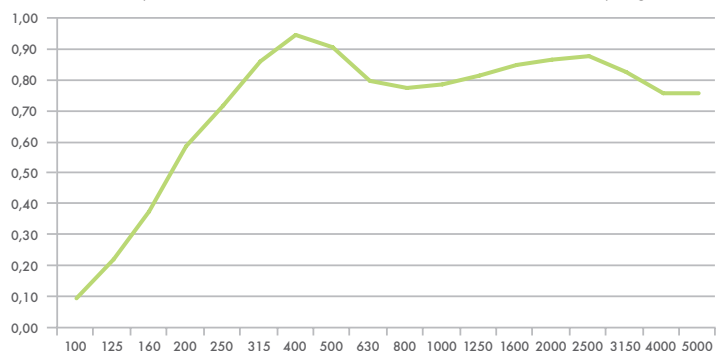
**Reverb and high noise levels** in rooms with low soundproofing demonstrably lead to issues regarding concentration, health and quality of life. The **sustainable acoustic elements** by Organoid® provide a more **healthy and pleasant indoor climate** for restaurants, offices and homes.

- **wall absorbers** with real, natural materials
- **Size:** 2 970 x 1 200 x 17 mm (LxWxD)
- **4 Designs** for a natural room design

## Technical Data

- **Absorption class B:** Alpha-w 0,85 in accordance with ISO EN 354
- **Acoustic processing:** MDF panels E1 with non-visible perforation < 44,18% open cross-section
- **Weight:** approx. 19 kg/m<sup>2</sup>
- **Mounting:** Fastening with system mounting parts on ceilings, walls, doors or furniture
- **Note fire-behaviour:** On request, the panel can be manufactured with MDF B-s1,d0 or gypsum fibre A1-s1,d0 according to EN 13501-1.

**Absorber Panel:** wood-based sheet material 16 mm, acoustic perforation, wall distance 0 mm, acoustic dumping 50 mm



| 100  | 125  | 160  | 200  | 250  | 315  | 400  | 500  | 630  | 800  | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | 5000 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0,09 | 0,22 | 0,37 | 0,58 | 0,71 | 0,85 | 0,94 | 0,90 | 0,79 | 0,77 | 0,78 | 0,81 | 0,84 | 0,86 | 0,87 | 0,82 | 0,75 | 0,75 |
| 0,25 |      |      | 0,70 |      |      | 0,90 |      |      | 0,80 |      |      | 0,85 |      |      | 0,75 |      |      |

## Sustainable acoustic solution

Reference picture left: WILDSPITZE ROSENGARTEN absorber panels in the LinkedIn Office in Dubai

- allergy friendly and without chemical additives
- cooperation company **Teamwork**: finished by people with a handicap in an integrative workshop
- Organoid surfaces made from **fragrant Tyrolean hay** with **colourful flower petals & marguerites**
- on **natural flax backing non-woven**
- unbleached and breathable
- **produced climate-neutral** in Tyrol/Austria







### ALMWIESN absorber panels

Alpine hay with marguerites and petals

Size: 2 970 x 1 200 x 17 mm (LxWxD)

Article no.: WSPALM0065AAPST



### WILDSPITZE ROSENGARTEN absorber panels

Tyrolean alpine hay with rose petals

Size: 2 970 x 1 200 x 17 mm (LxWxD)

Article no.: WSPROA0065AAPST



### WILDSPITZE MARGERITTA absorber panels

Alpine hay with marguerites

Size: 2 970 x 1 200 x 17 mm (LxWxD)

Article no.: WSPMAR0065AAPST



### WILDSPITZE absorber panels

Tyrolean alpine hay

Size: 2 970 x 1 200 x 17 mm (LxWxD)

Article no.: WSP0000065AAPST

Do you have a project in which you want to **improve the acoustic properties** in a **sustainable way**? More surfaces and sizes are available on request. The Organoid® team would love to help you. We are looking forward to your request.