

**COLOR  
PAD**  


Listen to the silence

Sound and pollutant-absorbing  
acoustic panels



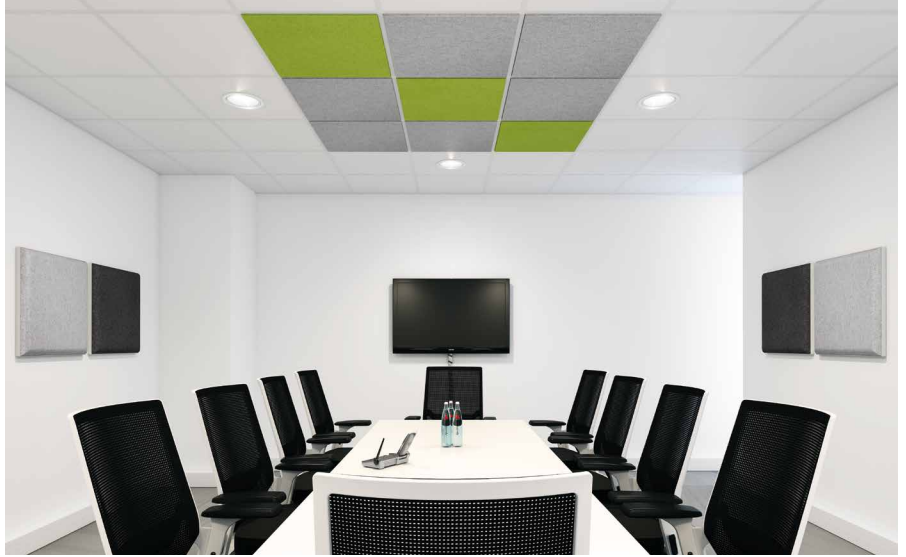
colorPAD – for optimal  
room acoustics

three-dimensional  
absorbing versatile  
individual flexible  
elegant adhesive-free

No matter whether it is that ringing phone or the conversation at the table next-door: Wherever people meet the noise level rises inevitably – from now on, however, only to an acceptable degree.

With the innovative colorPAD things quieten down, in the open-plan office as well as in the hotel, the restaurant or at home.

The acoustic panels find their perfect place on the ceiling or on the wall. From there they can on the one hand reliably absorb sound and pollutants while unfolding their full visual impact at the same time. In this way different colours and designs make the colorPAD into a stylish design element in every space and by this to a highlight for every architect and planner.



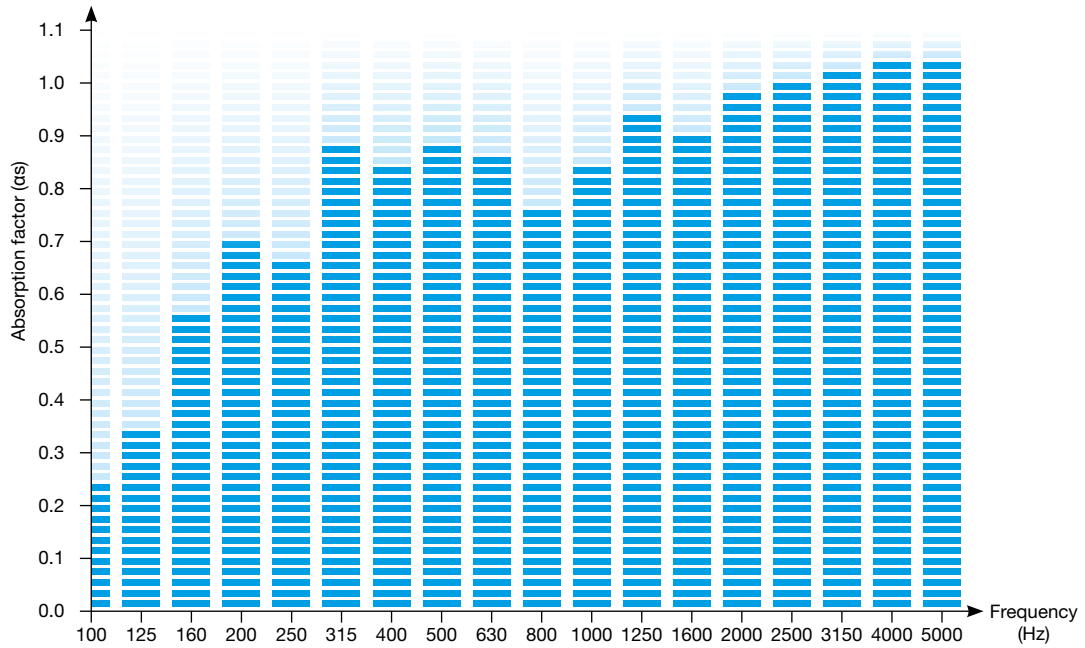
Ideal acoustics in every meeting – thanks to colorPAD



## Impressive result.

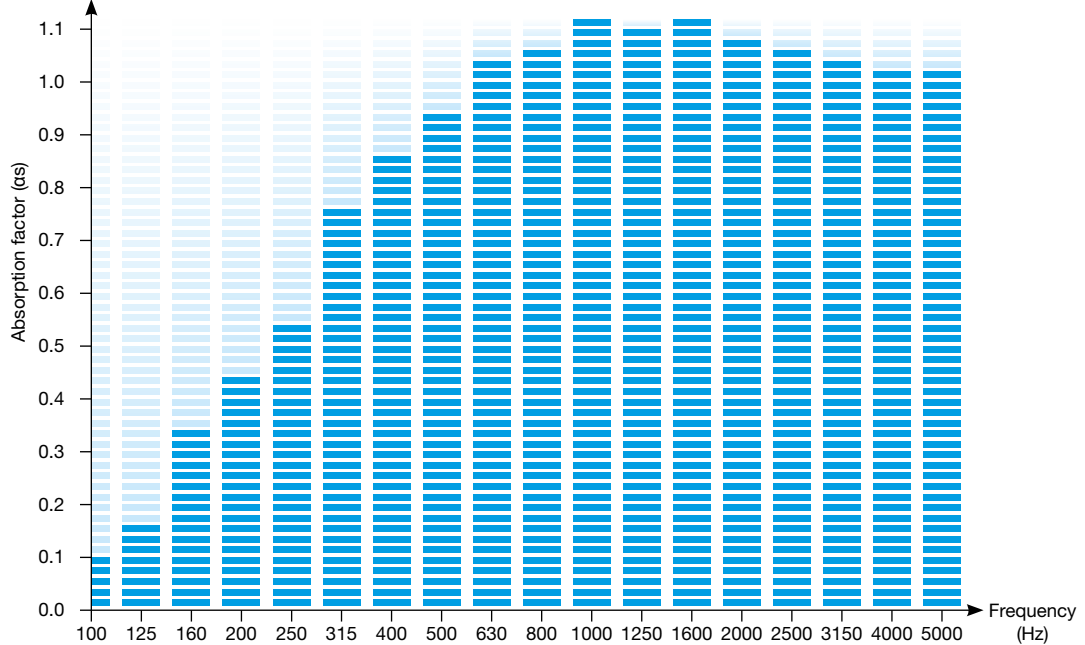
### Acoustic ceiling panels

Sound absorption coefficient according to DIN EN ISO 354



### Acoustic wall panels

Sound absorption coefficient according to DIN EN ISO 354



## Technical details:



### Acoustic ceiling panels

Size (mm)	Weight (kg)
620 x 620 x 17	0.6
620 x 620 x 32	1.0
1220 x 620 x 32	2.0

All-round heat-sealed acoustic core

### Acoustic wall panels

Size (mm)	Weight (kg)
600 x 600 x 60	3.0
1200 x 600 x 60	4.8

All-round heat-sealed acoustic core, contained in aluminium frame

## Distinguished with the Interior Innovation Award 2014.

The colorPAD does not only look good, it also convinces with many other impressive product features. This unique combination of functionality and design also convinced the jury of one of the most renowned design awards in the furnishing industry: The innovative acoustic panel was honoured with the "Interior Innovation Award – Selection 2014".

interior  
innovation  
award  
2014

Selection

## An outstanding development from BWF.

The manifold advantages that the colorPAD bundles in itself did not get there by chance. They are the result of comprehensive know-how and many years of experience with felt as a raw material. In this way the acoustic panel

is a product of the BWF Group, the leading manufacturer of textile filter media for industrial dedusting, plastic profiles as well as technical felt materials and wool felt.



# Little noise, but many advantages.

The use of colorPAD reduces nuisance resulting from noise and contamination in interior spaces significantly. While perceptibly increasing people's sense of well-being at the same time – thanks to various advantages:



- **Agreeable acoustics** in environments of differing noise intensity (e.g. offices, hotels, shopping spaces)
- **Flexible positioning** of the panels on walls or ceilings
- **Increased productivity** (e.g. in open-plan offices) resulting from a pleasant working atmosphere
- Effective contribution towards **sound absorption** and **pollutant degradation** in interiors
- Healthy room climate through **use of wool felts and no need for adhesives**
- **Double utilization:** for both absorption and as a design element
- Unmistakable look due to remarkable **3D effect**

**Visual enhancement** of spaces due to a large **variety of colours and designs**



# Why the colorPAD and shiny children's eyes just belong inseparably together.

Where pollutant absorption is concerned the colorPAD is unique. Responsible for this is the high-grade wool felt contained in every single panel. Just how effective wool felts are was demonstrated in a nursery school in Langenfeld near Cologne.

## Chemical substances are simply swallowed.

While there are strict regulations governing pollutant emissions for cars, only recommendations exist for furniture and carpets. The result: Alarmingly high formaldehyde levels in many indoor areas. In the aforesaid nursery school in Langenfeld the ambient air was contaminated with formaldehyde from the walls to such a degree, that demolition of the building seemed imminent. It is only thanks to the installation of wool felt that the children can play here once again in fully harmless formaldehyde levels. It literally swallows the harmful chemicals, thereby providing a pleasant and healthy room climate.



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