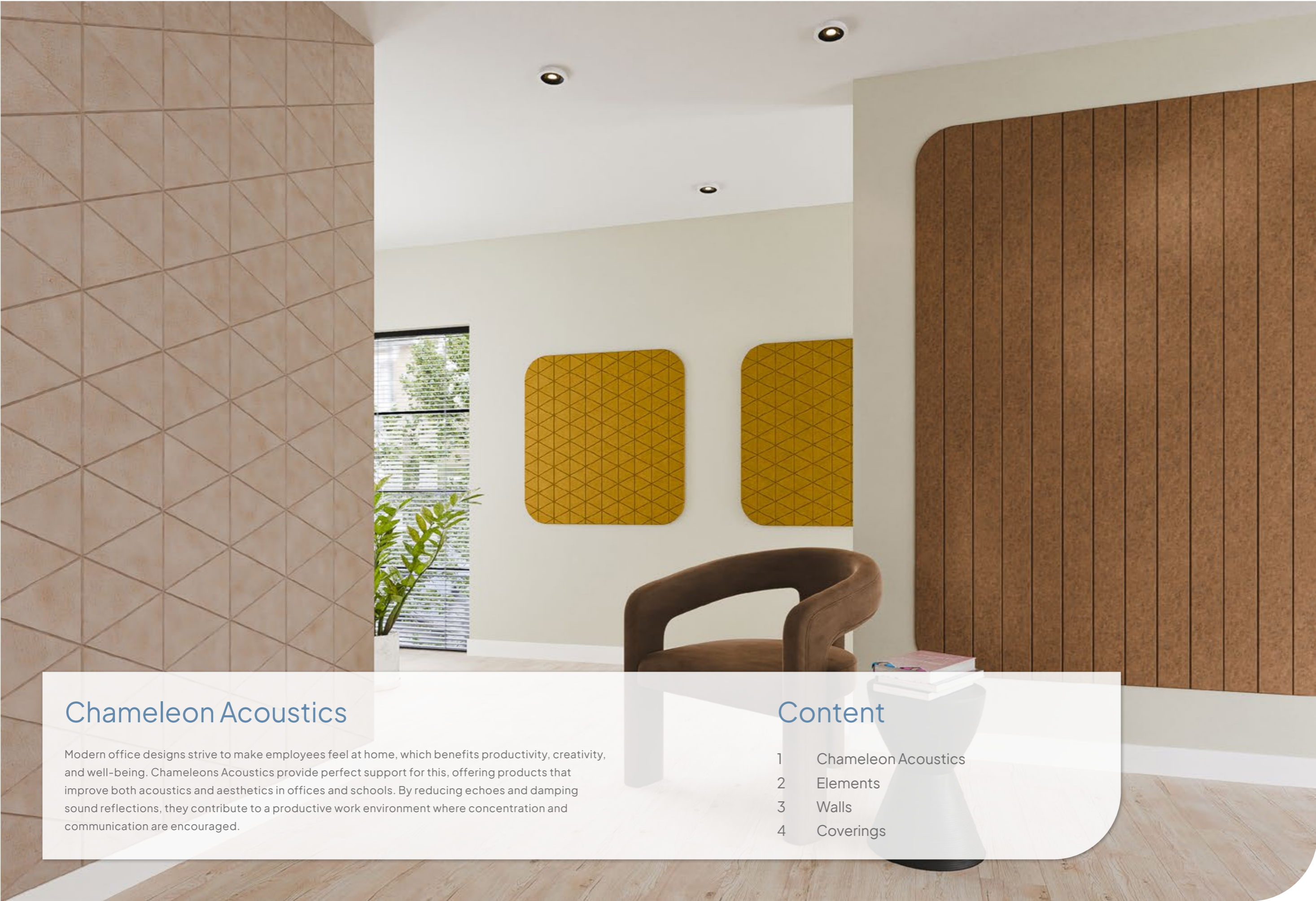




# Chameleon Acoustics

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## Chameleon Acoustics

Modern office designs strive to make employees feel at home, which benefits productivity, creativity, and well-being. Chameleons Acoustics provide perfect support for this, offering products that improve both acoustics and aesthetics in offices and schools. By reducing echoes and damping sound reflections, they contribute to a productive work environment where concentration and communication are encouraged.

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# Chameleon Acoustics

## Application

The 9 mm PET felt is used for the Sharp and Curve Walls and the 9 mm Single Layer Covering. The 18 mm PET felt (2 layers of 9 mm) is used for the Elements and the Creative Panels.

## Material

Chameleon Acoustics is made of 100% recyclable polyethylene terephthalate (PET), a part of which is derived from recycled PET bottles. These materials are processed to create sound-dampening felt with a soft structure.

## Thickness and dimensions

The thickness of the PET felt panels is 9 or 18 mm, and the maximum panel size is 120 x 240 cm.

## Fire resistance

EN13501	B-s1, d0
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## Acoustics

When mounting directly on the wall. The complete test results are available upon request.

9 mm:  $\alpha_w$  0,25 / SAA 0,3

18 mm:  $\alpha_w$  0,45 / SAA 0,59

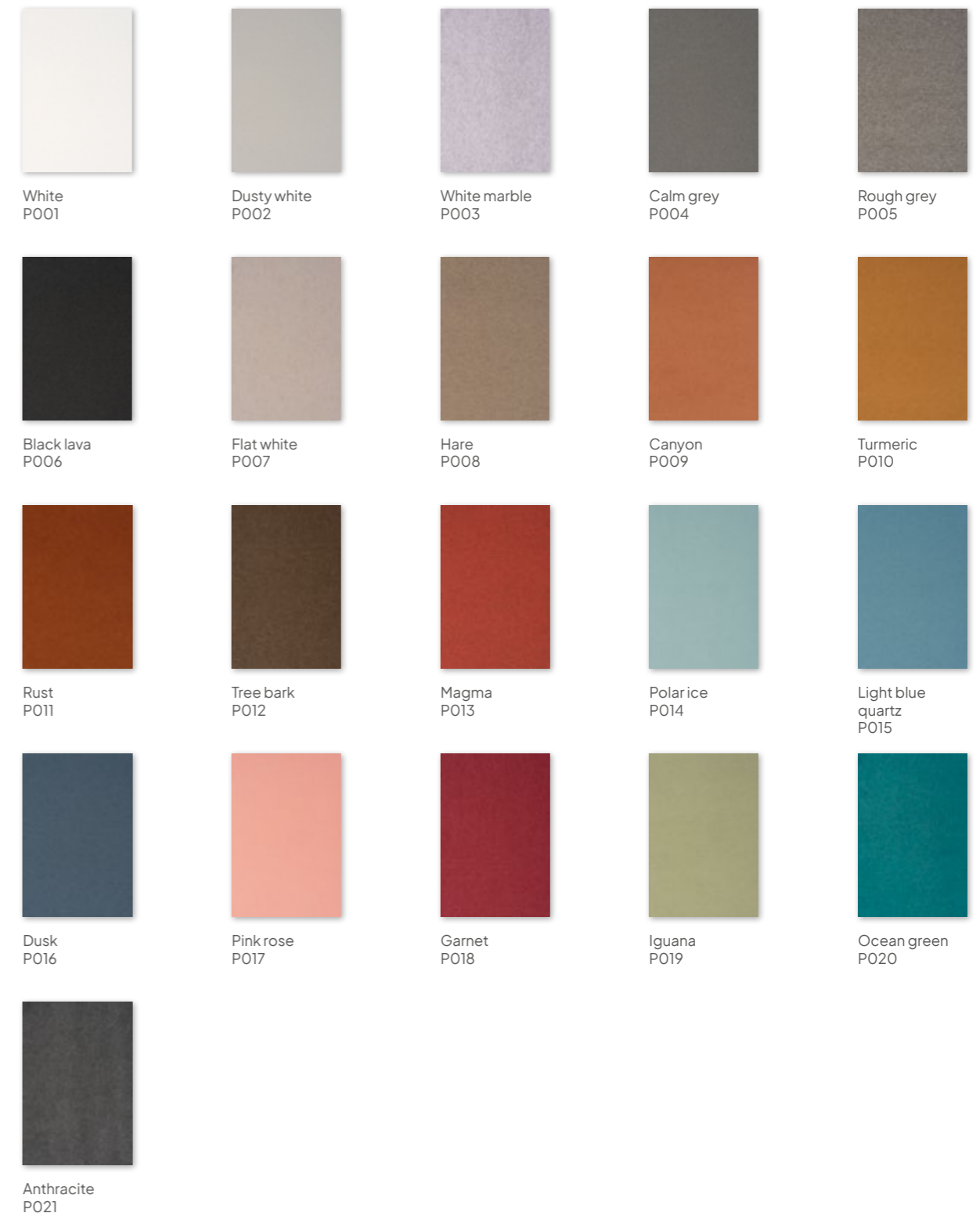
## Mounting

Chameleon Acoustics products are mounted on the wall in 3 different ways.

- Magnetic: quick, easy, and re-mountable. The panels (Elements) can be easily mounted and aligned relative to each other.
- With kit (not included): preferred for complete wall coverage (Walls and Coverings). The initial adhesion is flexible enough to allow the panels to be slightly adjusted during the final positioning.
- Velcro: ideal for smaller Creative Panels; quick and easy.

# Colours

The 9 and 18 mm PET felt from Chameleon Acoustics is made of colour-ingrained felt. If the product is cut to a creative shape, this means the colour is also visible on the cut edges. We have made a selection of 21 colours, featuring a range of greys and browns.





## Acoustic Elements

The trend of office designs aiming to make employees feel at home is based on the idea that a comfortable and homely work environment enhances employees' productivity, creativity, and well-being. The Chameleon products in the Acoustic Elements category fit perfectly with this concept.

Acoustic Elements are 18 mm thick PET felt elements for the wall. Their aesthetic design, with a choice of colours and patterns, makes them hang like an artwork on the wall. Moreover, they contribute to reducing disruptive echoes in the space, creating a pleasant experience of the environment.

- 'Mix and match' with Chameleon whiteboards in the same shapes.
- Can be used as a pinboard (use thumbtacks for minimal holes).
- 100% recyclable PET felt (60% recycled).
- Colour options: 21 colours.
- Multiple patterns with a 3 mm deep V-groove in the panel.





## Acoustic Walls

The Chameleon products in the Acoustic Walls category significantly contribute to better acoustics in offices and schools. They are designed to reduce echoes and sound reflections, leading to a more productive work environment where concentration and communication are promoted.

Acoustic Walls also enhance the aesthetics of the interior design concept. The choice of various colors, patterns, and corner finishes contributes to this. The Acoustic Walls have a height of 198 or 240 cm and are available in various widths.

- Can be used as a backdrop for TV screens or whiteboards.
- Can be used as a pinboard (use thumbtacks for minimal holes).
- 100% recyclable PET felt (60% recycled).
- Colour options: 21 colours.
- Multiple patterns with a 3mm deep V-groove in the panel.





## Acoustic Coverings

The simplest and perhaps the most beautiful way to achieve a significant improvement in the acoustics of a space is with Acoustic Coverings. The 9 mm Single Layer consists of PET felt used to cover an entire wall. The larger the PET felt surface, the greater the sound-damping value in the room. This benefits concentration and communication at school or in the office.

A PET felt wall contributes to a comfortable and homely work environment. Choose one of the warm brown tones from the colour range or go for a vibrant color. Chameleon delivers the acoustic panels so that the seams are invisibly integrated into the cutting pattern of the wall. The pattern is cut into the panel with a 3 mm deep V-groove.

- Visually one seamless surface.
- Various cutting patterns add to aesthetic value.
- Achieve excellent acoustic values.
- 100% recyclable PET felt (60% recycled).
- Colour options: 21 colours.





Chameleon Acoustics

**Smit Visual B.V.**  
Spaarpot 120-122  
5667 KZ Geldrop  
Netherlands

**Chameleon Experience Office**  
Looskade 21  
6041 LE Roermond  
Netherlands

**T** +31(0)40 - 280 85 00  
**E** [info@smit-visual.nl](mailto:info@smit-visual.nl)  
**W** [chameleonwriting.com](http://chameleonwriting.com)