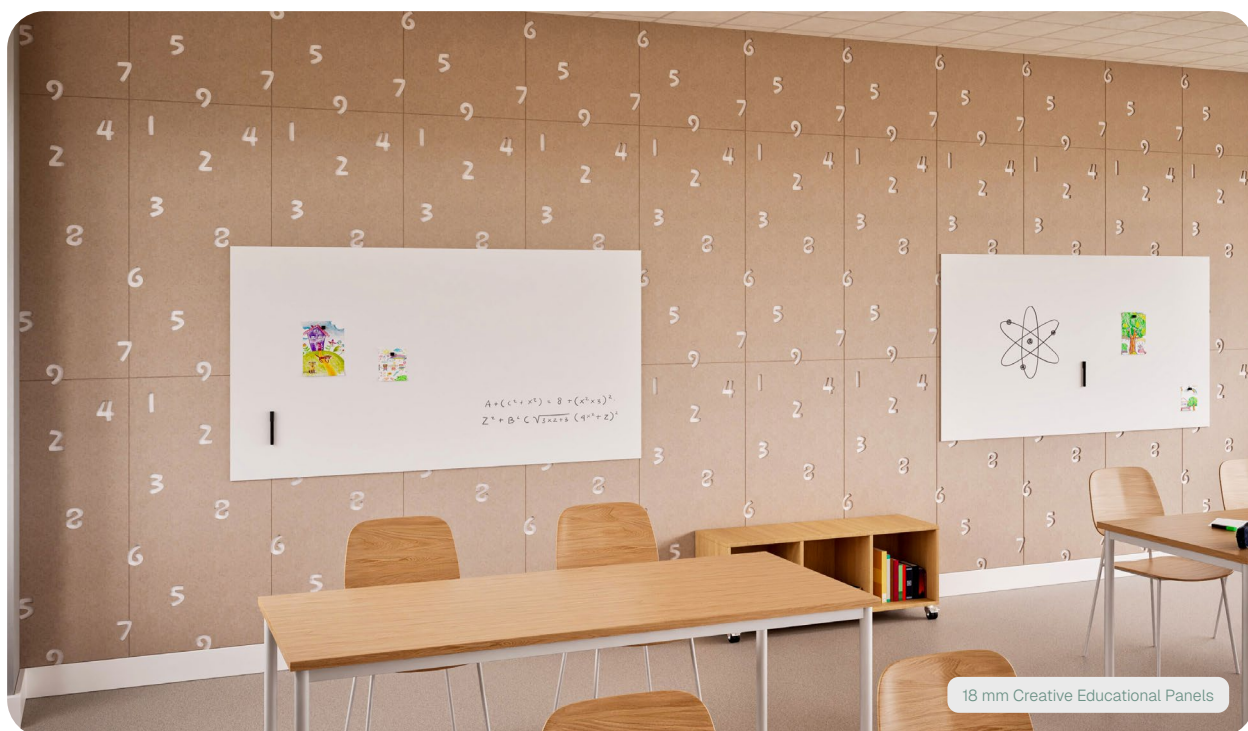


Chameleon Creative Education panels

Acoustics for Education

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18 mm Creative Educational Panels

Why choose Chameleon Creative Education Panels?

The 18 mm Creative Education Panels from Chameleon combine acoustics and design. With a variety of colours and patterns, they offer a flexible and durable solution for inspiring learning environments.

- ✓ **Creative colour combinations for learning spaces**
The panels consist of two 9 mm layers of PET felt, available in 21 colours. Cut-out patterns in the top layer reveal the layer beneath, creating a dynamic play of colours.
- ✓ **Enhanced acoustics for optimal focus**
With an acoustic value of $\alpha_w: 0.45$, the panels help reduce echo and improve speech intelligibility, creating a calm and productive learning environment for optimal concentration.
- ✓ **Simple installation and flexibility**
Thanks to hook-and-loop mounting, the panels are quick and easy to install. They are reusable and easily adjustable to different spaces, providing flexibility and supporting sustainable use.

Expertly manufactured in the Netherlands

Each Creative Education Panel is crafted with skill and precision in the Netherlands. The panels consist of two layers of PET felt carefully selected for optimal acoustics and aesthetics.

After production, each panel undergoes a strict visual inspection and the surface is meticulously finished.

The edges are cleanly and seamlessly finished, creating a single, smooth panel. By combining modern design with traditional craftsmanship, the panel excels in quality and is durably suited for learning environments.

Hassle-free installation

The 18 mm Creative Education Panels make it easy to furnish walls in learning spaces. Thanks to the hook-and-loop hanging system, you can mount the panels quickly, securely, and without tools, exactly the way you want.

Simple and flexible mounting

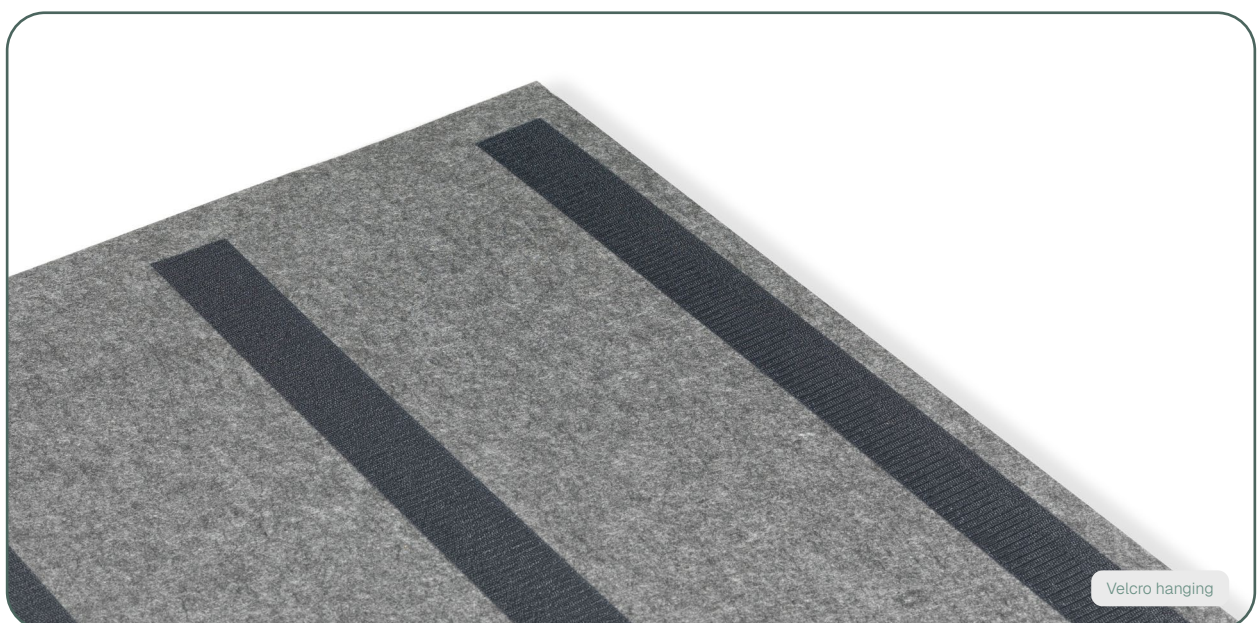
The 18 mm Creative Education Panels feature a smart hook-and-loop hanging system, allowing you to effortlessly attach the panels to almost any flat wall. Without tools and within minutes, you can mount the panels securely, exactly as you want.

Flexible and customisable

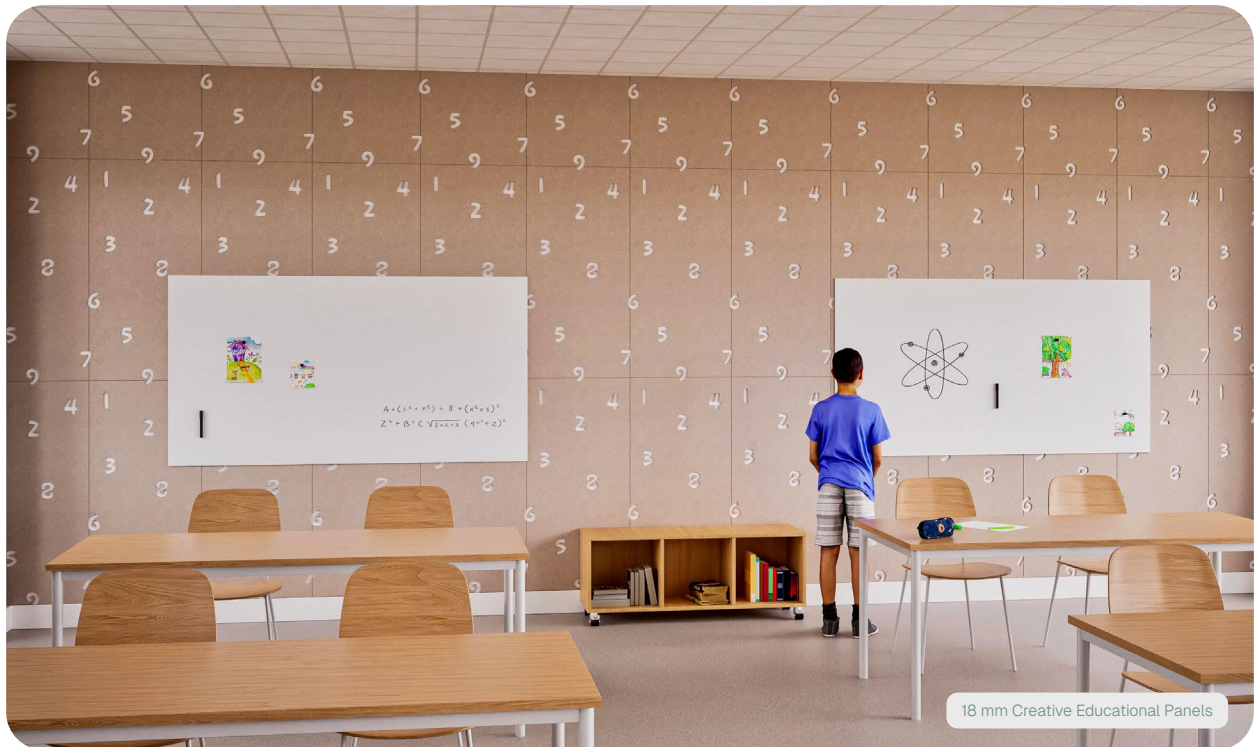
Thanks to the hook-and-loop system, the panels can be easily trimmed on-site to fit perfectly in any space, even around tricky corners or uneven walls. Reusable and durable, they are ideal for schools, childcare centres, and creative workplaces where flexibility and customisation are key.

Mount exactly how you want, quickly and easily

- Easy and quick installation thanks to Velcro
- Easily trimmed on-site to fit any space
- No permanent damage to walls or panels
- Reusable, durable, and flexibly deployable



Velcro hanging



Visual unity in functionality

Chameleon Education Panels combine perfectly with other Chameleon products or elements in the space. This creates a functional and visual unity that radiates calm and cohesion.

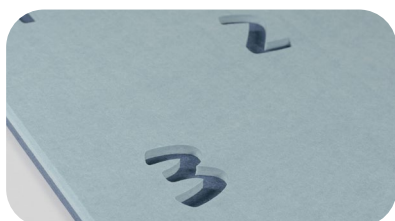
For example, combine the Education Panels with Sharp whiteboard panels for a calm and balanced learning environment.

Give your Education Panels the identity of your educational institution by applying a logo cut-out, including the corresponding brand colour(s). This makes the space not only functional but also recognisable and unique.

Inspiring combinations

Education Panels + Sharp Whiteboard

Combine with whiteboard panels for a calm, balanced learning environment.



Education Panels + Logo

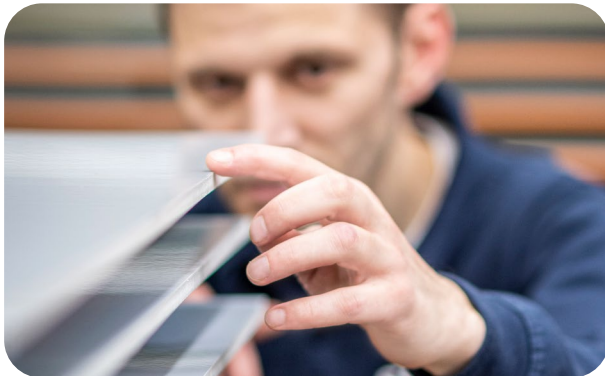
Give your Education Panels the identity of your educational institution by incorporating a logo cut-out, including brand colour(s).

Why Chameleon?

You don't choose a Chameleon product just for its high-quality design and proven reliability. You also choose a partner who thinks along with you, responds quickly, and works together to build sustainable solutions. What makes Chameleon unique?

Flexibility is in our DNA

Whether it concerns customisation, a quick adjustment in scheduling, or specific project requirements, we respond swiftly. Our family business is set up to be customer-focused and agile, without compromising on quality or service.



Local production, visible craftsmanship

All Chameleon products are manufactured in-house, in our modern production facilities in Geldrop, near Eindhoven. Here, we combine craftsmanship with technology, with care for people and the environment. We warmly invite customers and partners to see firsthand how we ensure quality, sustainability, and transparency.

Built for the future

Our products are made to last. That's why we offer a lifetime warranty on the ceramic steel writing surface. A long lifespan means less waste, fewer replacements, and therefore a smaller ecological footprint.

Sustainability

As a brand of Smit Visual, we take our responsibility for people and the planet seriously. We continuously work on making our processes, materials, and products more sustainable. For example, we use FSC-certified wood and hold ISO 14001 and Ecovadis Gold certifications. Sustainability is not a project, but an attitude embedded in our daily work.



Chameleon quality

What is PET felt?

The PET felt used in Chameleon acoustic products is made from recycled PET bottles, mainly sourced from post-consumer waste. This eco-friendly material combines excellent acoustic performance with a modern, stylish look. PET felt is durable, dimensionally stable, and low-maintenance, helping to create a comfortable and quiet environment. It can be easily cleaned with a lightly damp cloth. Chameleon PET felt comes in 21 contemporary colours, allowing it to complement any interior design.

Colours



White
P001



Dusty white
P002



White marble
P003



Calm grey
P004



Rough grey
P005



Black lava
P006



Flat white
P007



Hare
P008



Canyon
P009



Turmeric
P010



Rust
P011



Tree bark
P012



Magma
P013



Polar ice
P014



Light blue quartz
P015



Dusk
P016



Pink rose
P017



Garnet
P018



Iguana
P019



Ocean green
P020



Anthracite
P021

General



HG100
High Gloss



S200
Satin Snow



S201
Satin Stone



S202
Satin Aqua



S203
Satin Leaf



S204
Satin Almond



S205
Satin Blossom



C300
Chalk Graphite

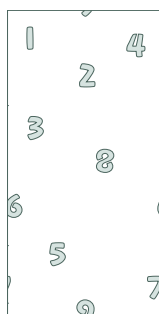


C301
Chalk Canopy

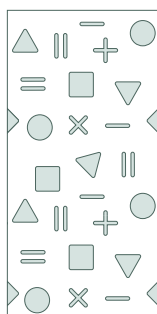
Dimensions (cm) (Total m²)	Art. nr.	Cut-out code	Number of panels	Gross weight	Net weight
118 x 58 (2,74)	11210.180 *	EP01	4	± 11 kg	± 10 kg
118 x 58 (2,74)	11210.181 *	EP02	4	± 11 kg	± 10 kg
118 x 58 (2,74)	11210.182 *	EP03	4	± 11 kg	± 10 kg
118 x 58 (2,74)	11210.183 *	EP04	4	± 11 kg	± 10 kg
118 x 58 (2,74)	11210.184 *	EP05	4	± 11 kg	± 10 kg



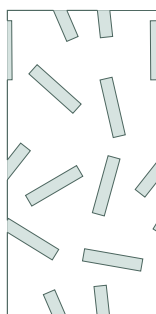
EP01



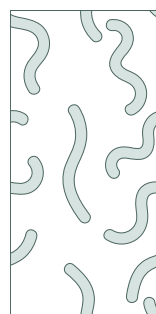
EP02



EP03



EP04



EP05

Technical

18 mm Creative Education Panels

Properties:

- Pinnable
- Acoustic

Material:

Made of 100% recyclable PET felt, with more than 50% sourced from recycled PET bottles

Thickness:

± 21.3 mm (including mounting material)

Cut-out:

Featuring a 14 mm deep V-cut pattern at a 30-degree angle

Finish:

Edges finished with a bevel cut

Acoustic value:

Directly on the wall: α_w 0.45 / SAA 0.59
50 mm air cavity: α_w 0.75 / SAA 0.74
100 mm air cavity: α_w 0.80 / SAA 0.74

Fire resistance:

EN13501: B-s1, d0 (9 mm)

Mounting:

Velcro

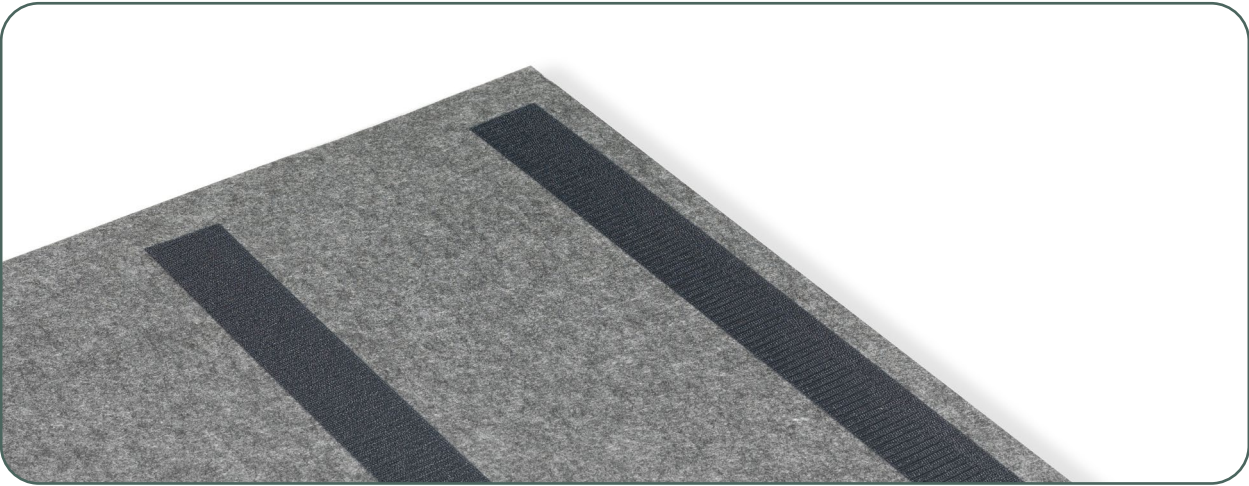
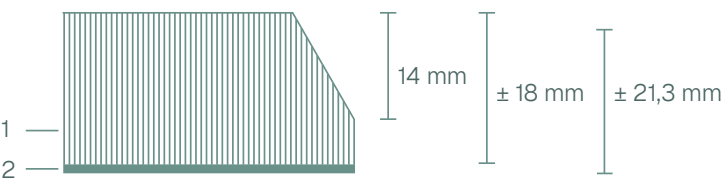
Warranty:

2 years

Construction

18 mm Creative Education Panels

1. Surface:	PET felt panel, approximately 18 mm thick
2. Mounting material:	Velcro, approximately 3.3 mm thick



Packaging

18 mm Creative Education Panels

Typ:	Cardboard
Content:	4 Chameleon Creative Education Panels, assembly manual
Packaging unit:	1 box
Materials:	Corrugated cardboard, bubble wrap
Dimensions:	± 210 x 620 x 1220 mm

Experience Creative Education Panels in your project

Curious to see how 18 mm Creative Education Panels fits into your interior design?

We're happy to support you, from samples to custom solutions, from pCon files to showroom visits.

What you can do:

[Request a colour or material sample](#)

[Download pCon-data for project visualisations](#)

[Schedule a consultation with a product specialist](#)

[Visit our showroom by appointment](#)

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