

Chameleon Curve Wall Acoustics

Acoustics for Education

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Curve Wall Acoustics

Why choose Chameleon Curve Wall Acoustics?

The Curve Wall Acoustics panels combine a clean design language with functional sound absorption. With their elegant 9 mm designs and a variety of colour options, they provide a sustainable solution for learning environments.

- ✓ **Organic design with visual calm**
The panels stand out with their radius corners (R=140) and subtle grooves in the pattern. The rounded edges create a gentle contrast with the straight corners of a room, contributing to both style and a sense of calm.
- ✓ **Reduced reverberation for concentration and comfort**
With an acoustic value of $aw: 0.25$ / $SAA: 0.30$, the panels help minimise disruptive reverberation and improve speech intelligibility. Ideal for classrooms, offices, or shared workspaces where focus and communication are important.
- ✓ **Easy installation**
The panels are installed with adhesive, ensuring a clean, secure placement and long-term stability. This allows them to remain an aesthetic and functional addition to the space for many years

Expertly produced in the Netherlands

Each Curve Wall Acoustics panel is crafted with precision and expertise in the Netherlands. The panels are made from 9 mm PET felt, carefully selected for optimal acoustics and aesthetics.

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

The edges are refined seamlessly, giving the panel a smooth, continuous appearance. By combining modern design with traditional craftsmanship, the result is a panel that excels in quality and offers long-lasting use in learning environments.

Hassle-free installation

The 9 mm Curve Wall Acoustics panels make it easy to design walls in learning spaces. Thanks to installation with adhesive, the panels are mounted quickly and securely, creating a clean result that perfectly matches your design.

Simple and flexible installation

The 9 mm Curve Wall Acoustics panels are securely fixed to almost any flat wall with adhesive. This allows you to achieve a sleek and durable result quickly, exactly the way you want it.

Flexible and perfectly fitting

The panels are delivered to size, ensuring they fit seamlessly in any space. They provide a flexible, sustainable solution for schools, childcare facilities, and creative workplaces where customization and functionality are key.



Curve Wall Acoustics



Curve Wall Acoustics

Visual unity in functionality

Chameleon Curve Wall Acoustics combine seamlessly with other Chameleon products or elements in the room. This creates a functional and visual unity that radiates calm and cohesion.

For example, combine Curve Wall Acoustics with Sharp Whiteboard panels to create a calm and balanced learning environment.

You can also give your Curve Wall Acoustics the identity of your educational institution by applying a logo cut-out, including the corresponding corporate colors. This makes the space not only functional but also distinctive and personal.

Inspiring combinations

Curve Wall Acoustics + Sharp Whiteboard

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



Curve Wall Acoustics + Logo

Give your Curve Wall Acoustics the identity of your educational institution by incorporating a logo cut-out, including corporate colours.

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 available in pCon

The Chameleon product portfolio is an addition to any interior project where collaboration and creativity for end users are key objectives. The whiteboards and acoustic wall panels are available in pCon.planner, pCon.box, pCon Catalog, and pCon.facts.

Already using pCon? Then request our data directly via [pCon.login](#).

[Chameleon data request](#)

I am not using pCon yet

The globally renowned pCon platform is a 3D interior design software used by countless interior professionals. pCon offers various apps you can use. The main tool you need to create 3D visualisations is pCon.planner for laptop/desktop. This software is free to use and can be downloaded here. Don't forget to request the Chameleon data at the top of this page afterwards.

[Download pCon planner](#)

Additional pCon tools

Chameleon assortment items are freely accessible and can be downloaded as 3D files in pCon.catalog.

Configure Chameleon products and place them directly in a space using augmented reality. You can also upload 2D floor plans for precise placement.



pCon.facts

Always have access to product information, 3D models, and images of Chameleon products. Ideal for presentations.

The ultimate quotation tool with the CPQ (Configure, Price, Quote) application. Configure products and determine prices.

Specifications

Colours

The PET felt material used in Chameleon acoustic products is made from recycled PET bottles, largely sourced from post consumer waste. This sustainable material not only offers excellent acoustic performance but also provides a modern and stylish appearance. PET felt is shape stable, hard wearing and low maintenance, and contributes to a pleasant and quiet working environment. The material can easily be cleaned with a lightly damp cloth. Chameleon PET felt is available in no fewer than 23 contemporary colours, making it easy to match with any interior style.



P001
White



P002
Dusty white



P003
White marble



P004
Calm grey



P005
Rough grey



P006
Black lava



P007
Flat white



P008
Hare



P009
Canyon



P010
Turmeric



P011
Rust



P012
Tree bark



P013
Magma



P014
Polar ice



P015
Light blue quartz



P016
Dusk



P017
Pink rose



P018
Garnet



P019
Iguana



P020
Ocean green



P021
Anthracite



P022
Urban green

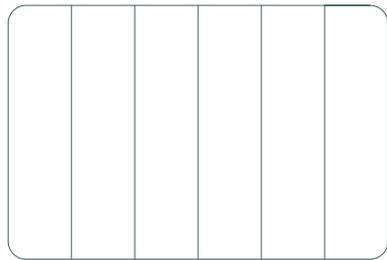


P023
Shadow green

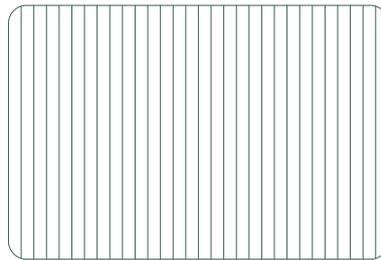
General

| Size | Art. nr. | Cut-out code (optional) | Nr. of panels | Gross weight | Net weight |
|--------------|-------------|-------------------------|---------------|--------------|------------|
| 198 x 196 cm | 11210.211 * | A09, A10, A11, A12, A13 | 2 | 9,64 kg | 7,70 kg |
| 198 x 294 cm | 11210.212 * | A09, A10, A11, A12, A13 | 3 | 14,46 kg | 11,55 kg |
| 198 x 392 cm | 11210.213 * | A09, A10, A11, A12, A13 | 4 | 19,28 kg | 15,40 kg |
| 198 x 490 cm | 11210.214 * | A09, A10, A11, A12, A13 | 5 | 24,10 kg | 19,25 kg |

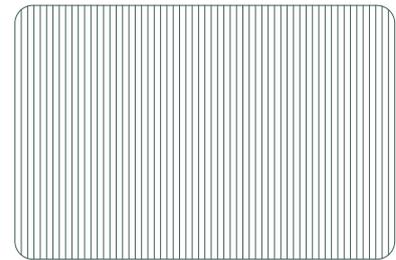
* When requesting a quote or placing an order, please provide the color code of the PET felt first, followed by the cut-out code if applicable: [article number + color code + cut-out code (optional)].



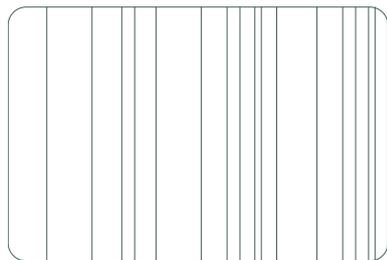
A09



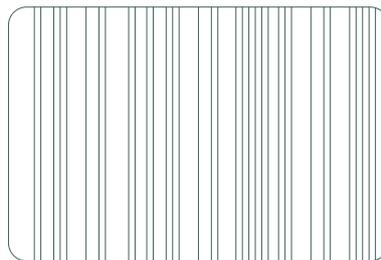
A10



A11



A12



A13

Technical

Curve Wall Acoustics

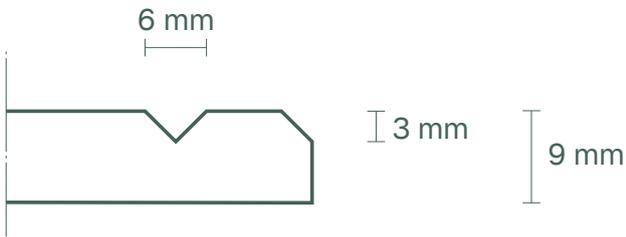
| | |
|-------------------------|---|
| Properties: | Acoustic |
| Material: | 100% recyclable PET felt (of which 50% recycled) |
| Thickness: | 9 mm |
| Optional V-cut pattern: | 3 mm deep, ± 6 mm wide |
| Edge finishing: | Bevel-cut edge, 3 mm |
| Acoustic values: | Directly to the wall: aw 0,25 / SAA 0,30 50 mm air gap: aw 0,55 / SAA 0,70 100 mm air gap: aw 0,75 / SAA 0,76 |
| Fire resistance: | Tested according to EN13501: B-s1, d0 |
| Installation: | Adhesive (not included). For walls with a smooth texture: 51505.014. For walls with a rough texture: 51505.007. |
| Warranty: | 2 years |

Construction

Curve Wall Acoustics

1. Material: PET felt panel, ± 9 mm thick

2. Installation material: Adhesive (not included). For walls with a smooth texture: 51505.014.
For walls with a rough texture: 51505.007.



Packaging

Curve Wall Acoustics

Type: Schink foil

Contents: Chameleon Curve Wall Acoustics panel and assembly manual

Packaging unit: 1 unit per panel

Materials: Individual pieces: shrink film, corrugated cardboard, EPS bumper
Large orders: bulk on pallet

Dimensions per unit: Panel dimensions + 4 cm all around. Total thickness: approximately 3 cm.

Experience Curve Wall Acoustics in your project

Curious to see how Curve Wall Acoustics 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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