

Chameleon Curve Wall Acoustics

Acoustics for Education

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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 α_w : 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.





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

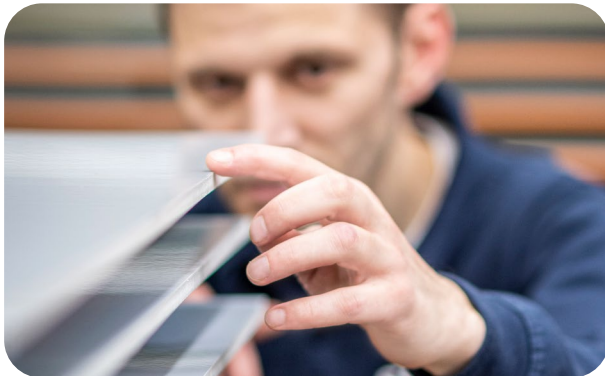
Give your Curve Wall Acoustics the identity of your educational institution by incorporating a logo cut-out, including corporate colours.

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 acoustics quality

What is PET felt?

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 provides excellent acoustic properties but also offers a modern and stylish appearance. PET felt is dimensionally stable, durable, and low-maintenance, contributing to a pleasant and quiet working environment. The material can be easily cleaned with a slightly damp cloth. Chameleon PET felt is available in no fewer than 21 contemporary colors, making it easy to match with any interior style.

Colours



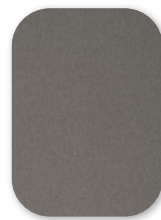
White
P001



Dusty white
P002



White marble
P003



Calm grey
P004



Rough grey
P005



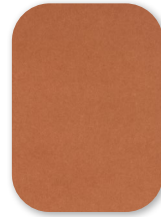
Black lava
P006



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

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.



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.

General



HG100
High Gloss



S200
Satin Snow



S201
Satin Stone



S202
Satin Aqua



S203
Satin Leaf



S204
Satin Almond



S205
Satin Blossom



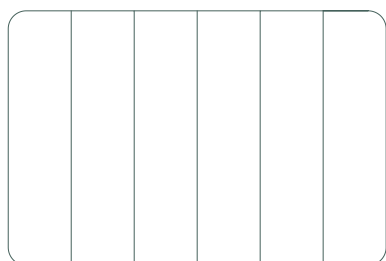
C300
Chalk Graphite



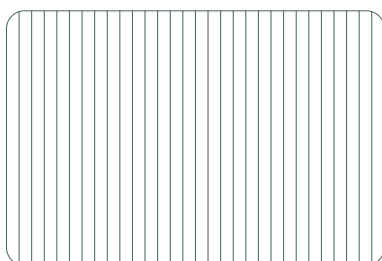
C301
Chalk Canopy

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

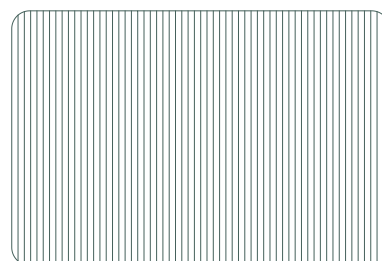
* When requesting a quote or placing an order, please provide the color code of the PET felt first, followed by the cut-out code if applicable:
[article number + color code + cut-out code (optional)].



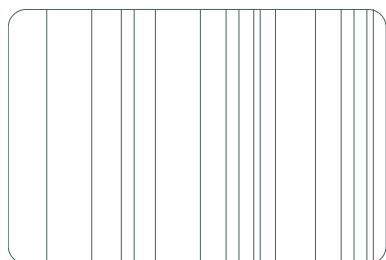
A09



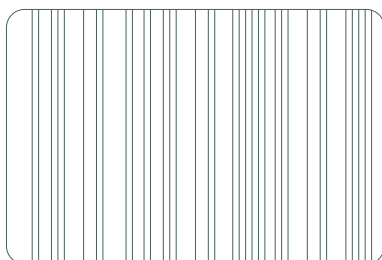
A10



A11



A12



A13

Technical

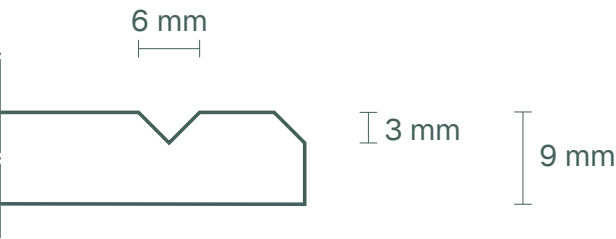
Curve Wall Acoustics

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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