

Chameleon Sharp Wall

Whiteboards for education

Contents

Why Choose Chameleon Sharp Wall?

Page 3

Hassle-free installation

Page 4

Visual unity in functionality

Page 5

Chameleon quality

Page 6

Why Chameleon?

Page 7

Sharp Wall in everyday use

Page 8

Chameleon available in pCon

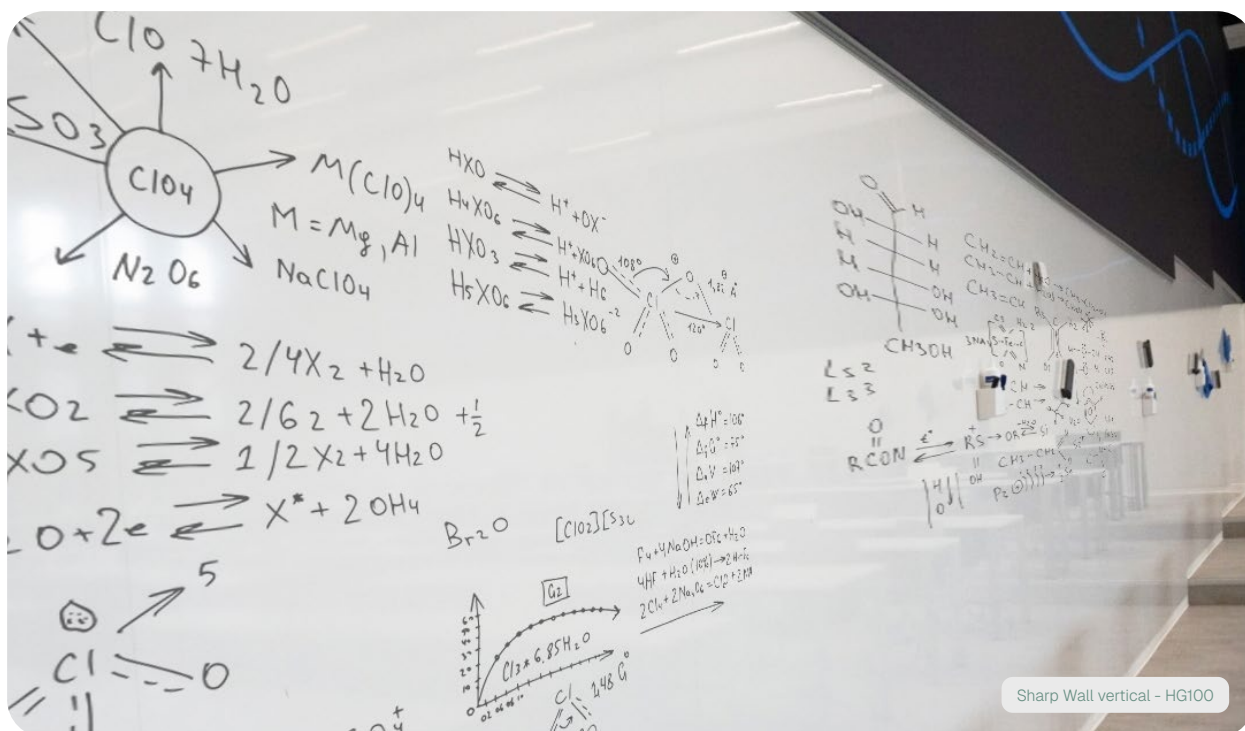
Page 9

Specifications

Page 10

Experience Sharp Wall in your project

Page 14



Why choose Chameleon Sharp Wall?

The Chameleon Sharp Wall is more than a whiteboard; it is a thoughtfully designed learning tool that fits perfectly into modern learning environments. Its sleek design and practical functionality provide an inspiring writing surface for teachers and students who value both aesthetics and performance.

- ✓ **Seamless writing surface for interactive learning**
Teachers at all educational levels gain a borderless, organized writing surface that enhances their explanations. Students benefit from a visual reference that promotes collaboration, focus, and knowledge retention.
- ✓ **Board work as a powerful learning path**
Teachers use the Sharp Wall to make lesson content visible step by step, from primary school to university. Students can follow the logical flow, understand faster, and stay actively engaged.
- ✓ **Durable and future-proof**
Teachers have a scratch-resistant surface that withstands years of intensive use. Students learn in a comfortable, glare-free environment suited to modern and sustainable education.

Expertly produced in the Netherlands

Each Sharp Wall is crafted with skill and precision in the Netherlands. Chameleon Sharp Wall panels consist of three carefully selected layers: a writing surface, a core, and a backplate. Various options are available for each of these layers, allowing the product to be perfectly tailored to the desired application.

After production, the surface undergoes a thorough visual inspection and meticulous hand finishing. The edges are carefully finished to be tight and seamless, creating a board that forms one smooth whole. By combining modern technology with traditional craftsmanship, the result is a whiteboard that excels in quality and is durable for use in any space.

Hassle-free installation

Our mounting system consists of two components that together create a revolution in installation:



1. Magnetic plates on the wall

These steel plates, equipped with a powerful magnetic layer, are securely fixed to the wall using four screws per plate. The number of plates required for a safe and stable mounting depends on the size of the whiteboard. The plates form the base but remain invisible once installed. This combination of simplicity and reliability has also been independently tested: the system is TÜV-certified, ensuring trustworthiness, safety, and long service life.

2. Whiteboards with a magnetic backing sheet

The back of every Chameleon whiteboard is equipped with a thin steel layer. This allows the panel to attach directly to the magnetic plates as soon as you hold it against the wall. And it does so without slipping, tilting, or visible mounting points. The result is a clean and solid unit. The whiteboard literally appears to float on the wall. No screw heads. No rails. Just design and function in perfect balance.

Mount it your way, fast and stylish

Thanks to its clever TÜV-certified magnetic mounting system, the Sharp Wall is easy to install both vertically and horizontally. This flexibility allows the board to perfectly match the design and use of the space. For the greatest ease of installation, use glass lifters (51508.010).





Visual unity in functionality

The Chameleon Sharp Wall creates a sleek and organized writing surface that brings calm and cohesion to the classroom. By delivering the panels fully customized, the Sharp Wall fits seamlessly with the layout of any space.

In classrooms or project corners, you can take advantage of both digital and analog teaching

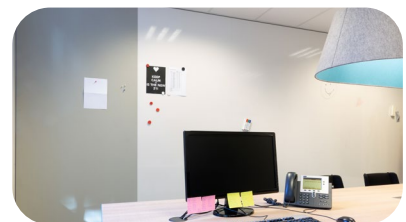
methods, for example by using the Sharp Wall surface alongside a display.

Want to personalize the classroom? Choose a cut-out of the school logo or use line guides on the Sharp Wall surface for extra structure and clarity.

Inspiring combinations

Sharp Wall + Bulletin boards

Combine with bulletin boards in the same style or size for a calm, balanced learning environment.



Sharp Wall + Display

Integrate Sharp Wall alongside a display for the ideal blend of analogue and digital teaching methods in classrooms or project areas.

Sharp Wall + Lines

Give your Sharp Wall the identity of your educational institution by incorporating a cut-out of your logo, including your school colours.



Chameleon quality

The core of the Chameleon range is formed by the whiteboard.

A Chameleon whiteboard can be recognised by quality, which is visible in four ways:

1. **Sturdiness:** Chameleon whiteboards are 10 mm thick with a sturdy water-resistant MDF core (FSC-certified, licence code: FSC-C137061).
2. **Surface:** Chameleon whiteboards are equipped with high-quality magnetic ceramic steel, recognisable by a smooth surface without irregularities. We offer a lifetime warranty on writing and erasing for all ceramic steel surfaces. Below is an overview of our ceramic steel surface options.
3. **Finish:** Chameleon whiteboards are machine cut and then hand lacquered. We pay great attention to the finish.
4. **Mounting:** Chameleon uses a unique TÜV-certified mounting system that works with magnetic plates.



Chameleon surfaces

What is ceramic steel?

All Chameleon surfaces on this page feature a top layer of ceramic steel. This is an enamel layer that, in terms of hardness and smoothness, is comparable to glass. So it is just as scratch-resistant and has the same long lifespan. Chameleon offers the following ceramic steel surfaces:

High Gloss

This is the best-selling whiteboard surface. The surface has a high gloss level, though less shiny than glass whiteboards. The advantage of the glossy surface is that markings are perfectly visible on it. This makes it ideal for presentations and situations where viewing from a distance is required, such as in schools.

SatinTones

SatinTones is a ceramic steel surface with a matte finish. The surface radiates calm and is perfectly readable from all viewing angles. Moreover, this surface is available in six subtle colour shades. SatinTones is a good alternative to glass whiteboards.

Chalk

There are specific reasons for choosing a chalkboard. The main one is that chalk allows for nuances by pressing harder or softer. The Chameleon chalkboard surface is, like the whiteboard surfaces, made with ceramic steel. This ensures that Chameleon chalkboards remain perfectly erasable for life. The matte surfaces are available in green and grey.

Projection

This extremely matte surface shows no reflections. Projecting on this board delivers the best possible image quality from projectors. The board is writable, but erasing is more difficult. However, with the use of whiteboard spray, it can be cleaned effectively.

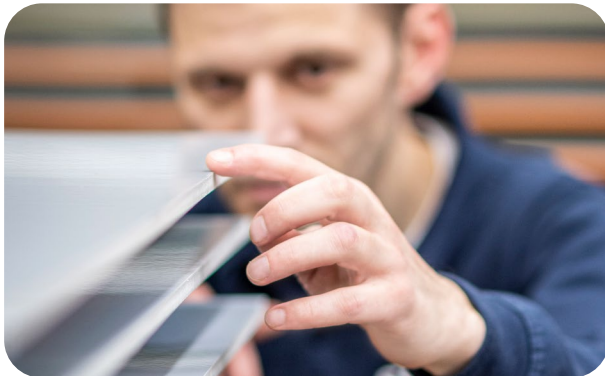


Why Chameleon?

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.

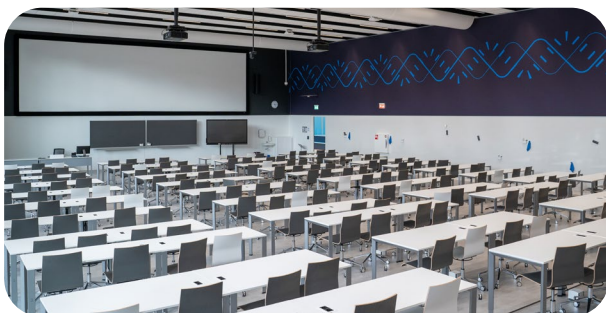
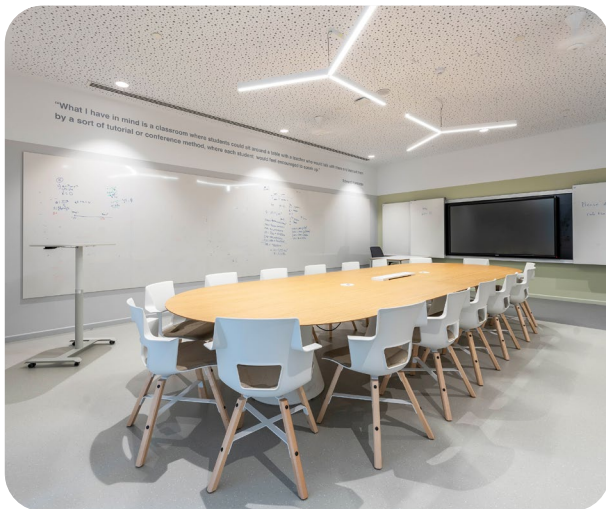
Sustainability

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.



Sharp Wall in every day use

The Chameleon Sharp Wall proves its value in education. Its frameless design and smooth writing surface support a clear and effective learning environment. These real-life examples show how schools use Sharp Wall to maximise learning outcomes.



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

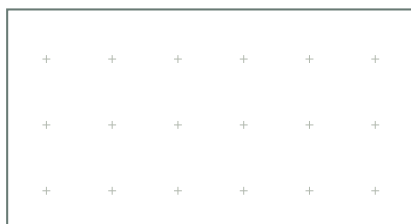
Type	Surface + code	Colour	Description	Writing / erasing	Panel edge colour	Maximum dimension
High Gloss	High Gloss HG100		Most popular whiteboard surface with a high gloss finish	Whiteboard markers / dry erase	White lacquered	1480x2980 mm
SatinTones	Satin Snow S200		White whiteboard with a low gloss surface, also suitable for projection.	Whiteboard markers / dry erase	White lacquered	1180x2980 mm
	Satin Stone S201		Grey whiteboard with a low gloss surface.	Whiteboard markers / dry erase	Grey lacquered	1180x2980 mm
	Satin Aqua S202		Blue whiteboard with a low gloss surface.	Whiteboard markers / dry erase	Blue lacquered	1180x2980 mm
	Satin Leaf S203		Green whiteboard with a low gloss surface.	Whiteboard markers / dry erase	Green lacquered	1180x2980 mm
	Satin Almond S204		Beige whiteboard with a low gloss surface.	Whiteboard markers / dry erase	Beige lacquered	1180x2980 mm
	Satin Blossom S205		Pink whiteboard with a low gloss surface.	Whiteboard markers / dry erase	Pink lacquered	1180x2980 mm
Chalk	Chalk Graphite C300		Colourfast, durable surface with a soft and even colour distribution	Chalk / dry erase	Black lacquered	1180x2980 mm
	Chalk Canopy C301		Colourfast, durable surface with a soft and even colour distribution	Chalk / dry erase	Black lacquered	1480x2980 mm
Projection	Projection		Extra matte surface, suitable for projection	Whiteboard markers / wet erase	White lacquered	1480x2980 mm



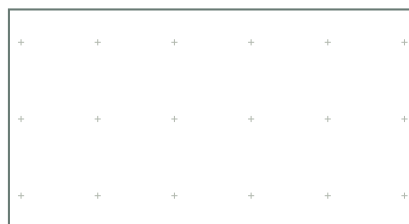
Lines

Chameleon Sharp whiteboards (in High Gloss – HG100, and Chalk Graphite – C300, and Chalk Canopy – C301) can be provided with lines, grids, or crosses. The quality of this surface is exactly the same as that of the same surface without printing. For these surfaces as well, we guarantee lifelong perfect writability and erasability.

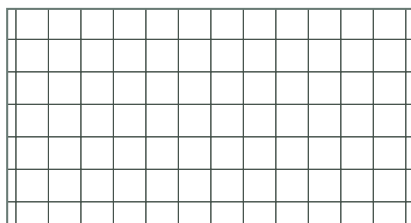
Crosses 5 cm
Distance between crosses: 50 mm



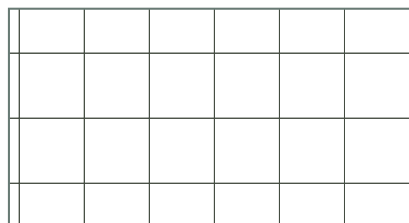
Crosses 10 cm
Distance between crosses: 100 mm



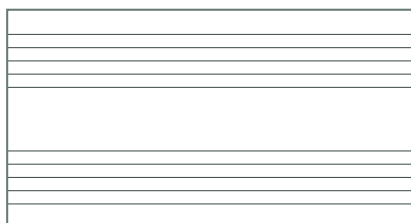
Squares 5 cm
Size squares: 50 mm



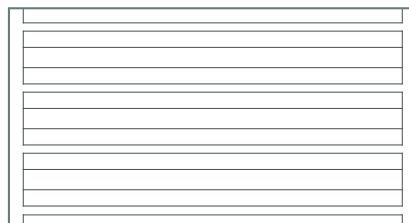
Squares 10 cm
Size squares: 100 mm



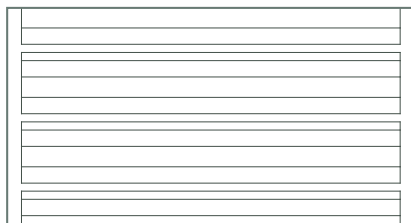
Music lines*
Distance between lines: 25/25/25/25/120 mm



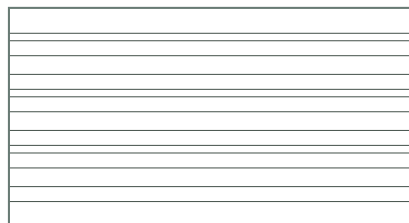
1st school year*
Distance between lines: 20/40/50/40 mm



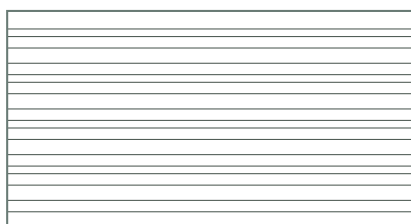
2nd school year*
Distance between lines: 20/30/40/30 mm



3rd school year*
Distance between lines: 80/35 mm



4th school year*
Distance between lines: 100 mm



* Max. height of boards with these printed ceramic steel surfaces: 120 cm. The surface of ceramic steel boards smaller than 120 cm must be cut to size. The lines will therefore not be evenly spaced across the full height of the board.

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 (cm)	Art. no.	Nr. of panels	Gross weight	Net weight
198 x 236	16006.030 (+ code)	2	78	86
198 x 354	16006.031 (+ code)	3	117	129
198 x 472	16006.032 (+ code)	4	156	172
198 x 590	16006.033 (+ code)	5	195	215



Technical

Properties:	<ul style="list-style-type: none"> - Magnetic and dry-erase - Suitable for very intensive use
Thickness:	10 mm
Mounting:	TÜV-certified magnetic mounting system
Warranty:	2 years
Surface warranty:	Lifetime on writeability and dry erasure



Construction

Whiteboard panel

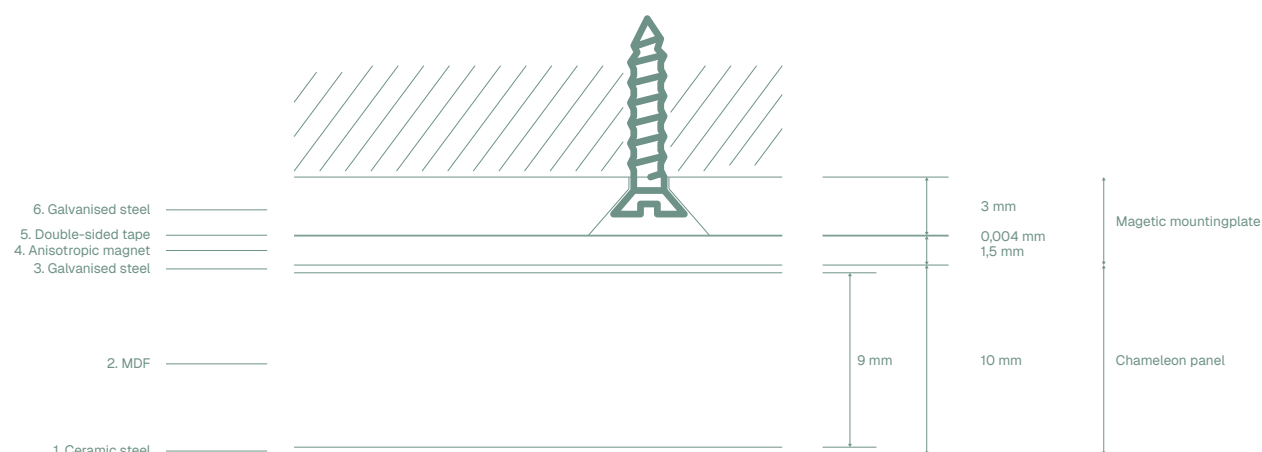
1. Surface:	Ceramic steel 0.4 mm (Indoor Air Quality Certified to SCS-EC10.3-2014 v4.0)
2. Carrier:	MDF 9 mm (FSC 70%)
3. Backing:	0.4 mm galvanized steel sheet
4. Finish:	Painted edges, see page 11



Construction

Magnetic mounting plate

5. Magnetic sheet:	Anisotropic magnet, 1,5 mm thick
6. Adhesive layer:	Double-sided tape
7. Mounting plate:	Gegalvanised-steel plate, 3 mm thick, with holes for screwing



Packaging

Type:	Crate
Content:	Chameleon whiteboard panel, mounting plate, screws, dowels and mounting instructions
Packaging unit:	1 unit
Materials:	Wood, cardboard, polyethylene protection tube
Size:	Size board + 3 cm width, 3 cm depth, 4 cm height

Experience Sharp Wall in your project

Curious to see how Chameleon Sharp Wall 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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