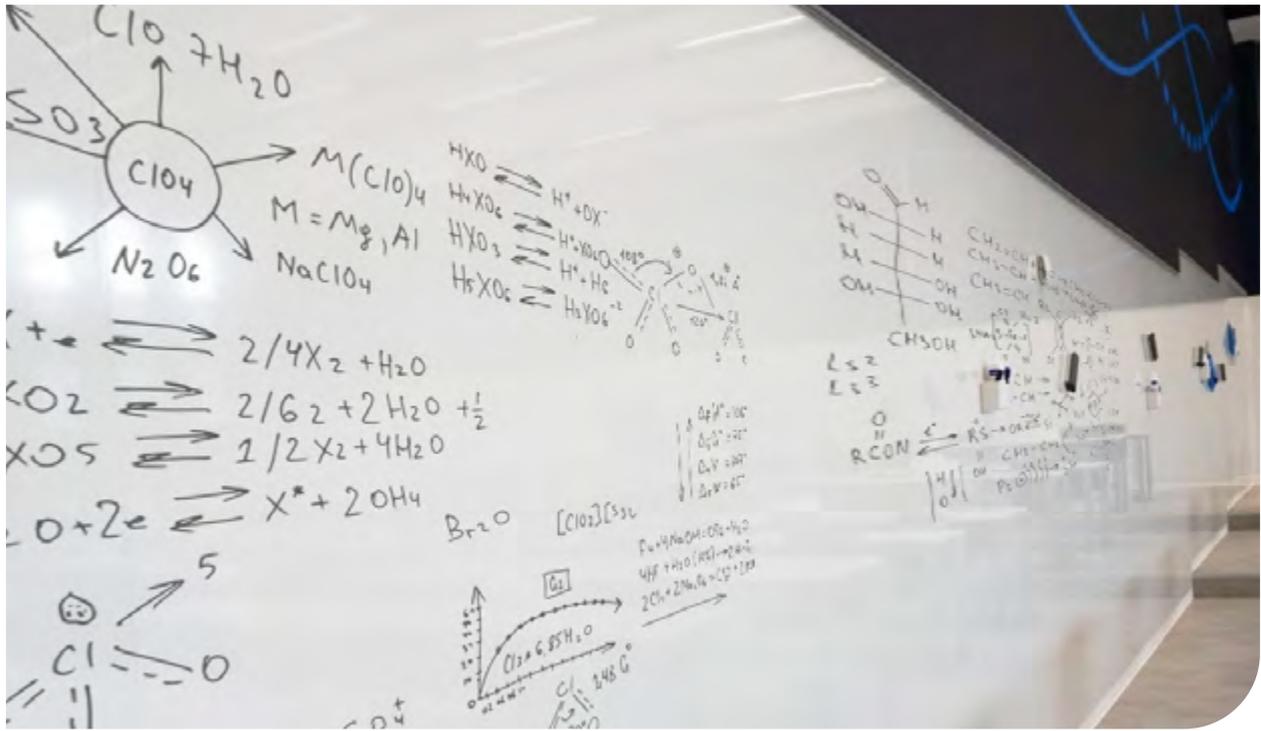


# Chameleon Custom Whiteboards

Whiteboards for education

# Contents

Why choose custom whiteboards?	Page 3
Hassle-free installation	Page 4
Visual unity in functionality	Page 5
Why Chameleon?	Page 6
Custom whiteboards in everyday use	Page 7
Chameleon available in pCon	Page 8
Specifications	Page 9
Custom whiteboards in your project	Page 14



Custom whiteboard wall

# Why choose Chameleon custom whiteboards?

A Chameleon custom whiteboard gives your classroom exactly what it needs. It combines functionality, durability and interaction in a single solution.

- ✓ **Always fitting your classroom**  
With a Chameleon custom whiteboard you make full use of every wall and the board fits seamlessly with your teaching method. Choose from sizes, shapes and cut-outs so the board integrates perfectly in the space.
- ✓ **Durable and low maintenance for the long term**  
The scratch-resistant and colour-fast ceramic steel surface stays looking like new even after intensive use. This makes it a future-proof choice that helps schools save on costs and maintenance.
- ✓ **Encourages interaction and visual learning**  
A custom whiteboard makes knowledge accessible and increases student engagement. You can map out ideas clearly and support active learning and collaboration.

## Expertly produced in the Netherlands

Each custom whiteboard is crafted with skill and precision in the Netherlands. Chameleon custom whiteboards are made 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:



Magnetic mounting system

## 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, custom whiteboards are 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).



Custom whiteboard wall



Custom whiteboard with skyline

## Visual unity in functionality

Our custom whiteboards integrate seamlessly with other Chameleon products or existing elements. This creates a functional and visual whole that conveys calm and coherence. For example, combine the board with acoustic panels in the same style or size for a balanced learning environment.

In classrooms or project corners, you benefit from both

digital and analogue learning by placing the custom whiteboard alongside an interactive screen. Design the board entirely to your needs, for instance with the city skyline subtly incorporated.

Want to personalise the school identity or classroom? Choose a custom whiteboard with cut-outs of letters, words, or the school logo in the brand colours.

## Inspiring combinations

### Custom whiteboards + Acoustics

Combine the whiteboard with acoustic panels in the same style or size for a calm and balanced learning environment.



### Custom whiteboards + Skyline

Design a custom whiteboard that fits your space perfectly and subtly incorporates the city skyline into the design.

### Custom whiteboards + Branding

Our custom whiteboards can be fully tailored, including cut-outs of letters and words.



# 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.

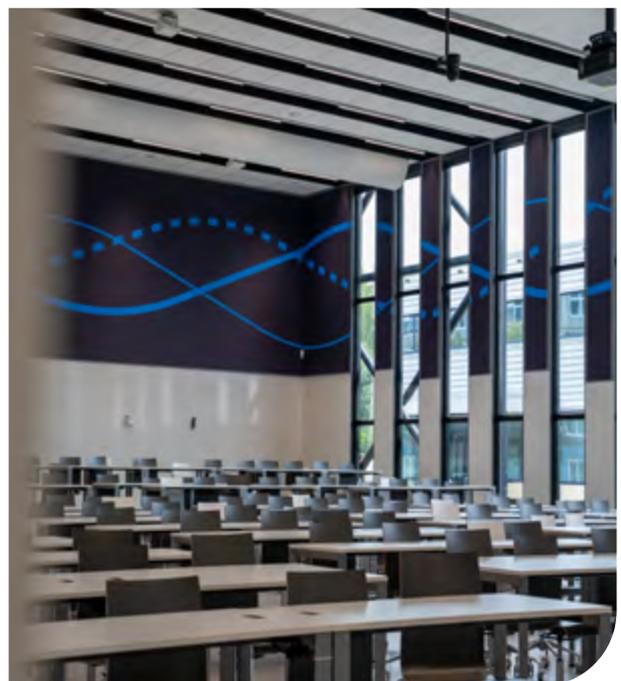
## Sustainability

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.



# Custom whiteboards in every day use

Our custom whiteboards prove their value in education. With a seamless design and a high-quality writing surface, they support a clear and effective learning environment. These case studies show how schools use custom whiteboards to achieve optimal 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

## What is Ceramic steel?

All Chameleon surfaces on this page feature a top layer of ceramic steel which is Cradle to Cradle Bronze certified. This enamel layer offers a hardness and smoothness comparable to glass. It provides the same scratch resistance and the same long lifespan. Chameleon offers the following ceramic steel surfaces:



## SatinTones

SatinTones is a ceramic steel surface with a matt appearance. The surface brings calm to the space and remains perfectly legible from every viewing angle. It is also available in fifteen subtle colour tones. SatinTones is an excellent alternative to glassboards.

- ① **Application:** Whiteboard with a low gloss surface. S200 is also suitable for projection
- ① **Writing / erasing:** Whiteboard markers / dry erase
- ① **Panel edge colour:** Same colour as the surface
- ① **Maximum panel size:** 1180x2980 mm / 1480x2980 mm (S200 only)



## High Gloss

This surface has a high gloss level although lower than glassboards. The benefit of the glossy finish is that markings are perfectly visible. This makes it ideal for presentations and situations where content is read from a distance, such as in offices.

- ① **Application:** Best selling whiteboard surface with a high gloss level
- ① **Writing / erasing:** Whiteboard markers / dry erase
- ① **Panel edge colour:** White
- ① **Maximum panel size:** 1180x2980 mm / 1480x2980 mm



HG100  
High Gloss  
S 0500-N  
Cool Gray 1 C

## Projection

This ultra matt surface shows no reflection whatsoever. Projection on this board therefore delivers the best possible image quality from projectors. The board is writable but erasing is considerably less easy. When cleaned with whiteboard spray it can be restored to a perfectly clean state.

- ① **Application:** Ultra matt surface, highly suitable for projection
- ① **Writing / erasing:** Whiteboard markers / wet erase
- ① **Panel edge colour:** White
- ① **Maximum panel size:** 1180x2980 mm / 1480x2980 mm



Projection  
S 0500-N  
Cool Gray 1 C

## Chalk

Choosing a chalkboard comes with specific benefits. The most important is the ability to create nuances in writing by applying more or less pressure. The Chameleon chalkboard surface is manufactured with ceramic steel just like the whiteboard surfaces. As a result Chameleon chalkboards are perfectly erasable throughout their entire lifespan. The matt surfaces are available in green and grey.

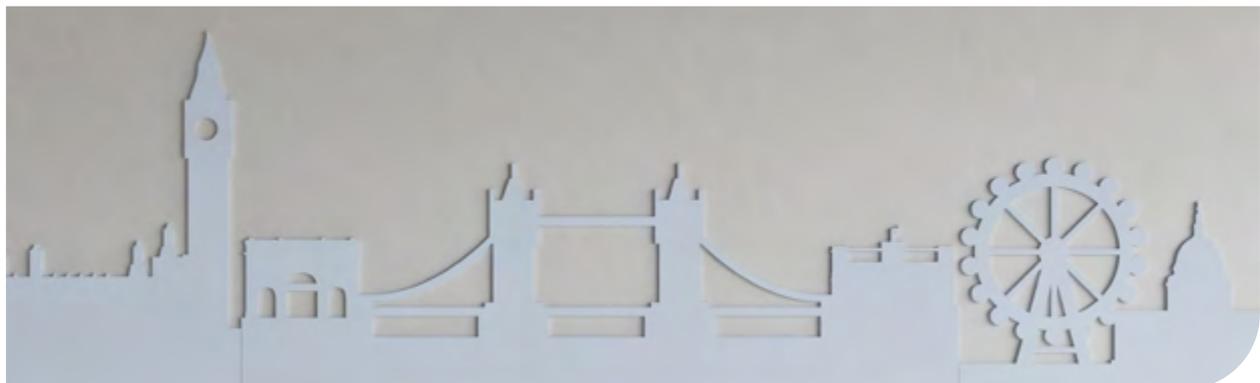
- ① **Application:** Colourfast, wear resistant with an even colour tone
- ① **Writing / erasing:** Chalk / dry erase
- ① **Panel edge colour:** Black
- ① **Maximum panel size:** 1180x2980 mm / 1480x2980 mm (C301 only)



C300  
Chalk Graphite  
S 7000-N  
Black 7C



C301  
Chalk Canopy  
S 6020-G  
560 C



Close-up London skyline

# Lines

Chameleon custom whiteboards 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.

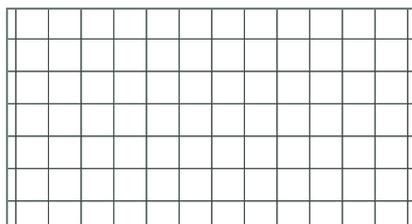
**Crosses 5 cm**  
Distance between crosses: 50 mm



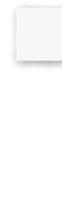
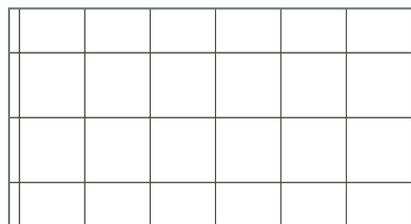
**Crosses 10 cm**  
Distance between crosses: 100 mm



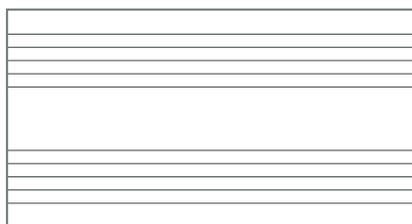
**Squares 5 cm**  
Size squares: 50 mm



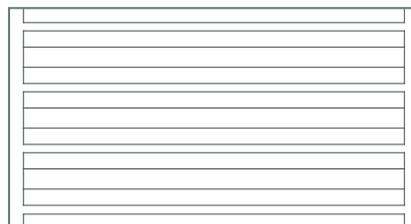
**Squares 10 cm**  
Size squares: 100 mm



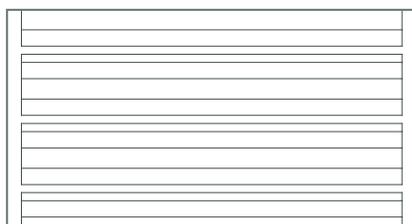
**Music lines\***  
Distance between lines: 25/25/25/25/120 mm



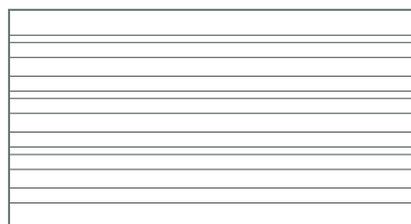
**1st school year\***  
Distance between lines: 20/40/50/40 mm



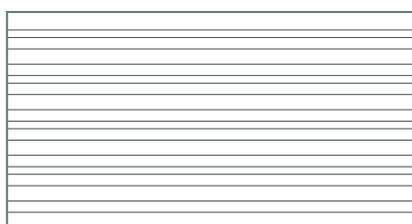
**2nd school year\***  
Distance between lines: 20/30/40/30 mm



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

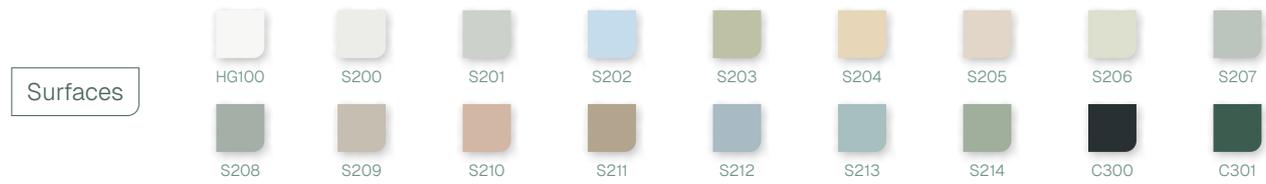


**4th school year\***  
Distance between lines: 100 mm



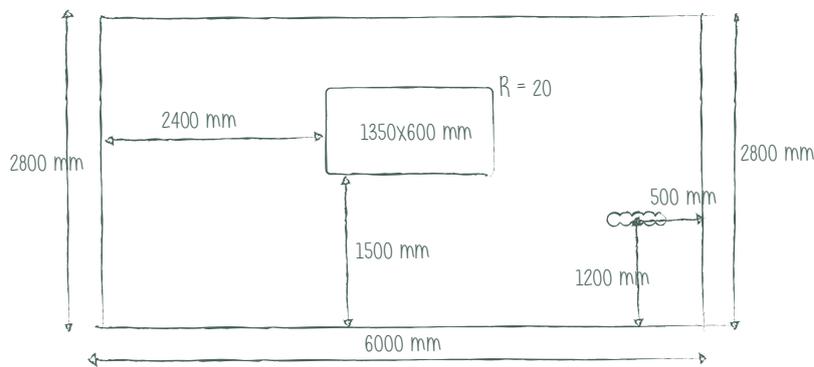
\* Max. height of boards with these printed ceramic steel surfaces: 120 cm. The surface of ceramic steel boards smaller than 120 cm must be cut to size. The lines will therefore not be evenly spaced across the full height of the board.

# General



Every organisation is unique. With a Chameleon custom whiteboard, this can be highlighted. Create a magnetic writing surface with full freedom in shape and size. It allows you to think big and unleash your creativity:

- Can be made wall-to-wall (measured in mm, allow some tolerance for uneven walls).
- Add creative shapes, such as a skyline at the top.
- Include your logo as a cut-out, with a full-colour print behind showing your brand colours.
- Add a cut-out for a wall socket or TV screen on or within the whiteboard.



Example

# Technical

Properties:	- 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

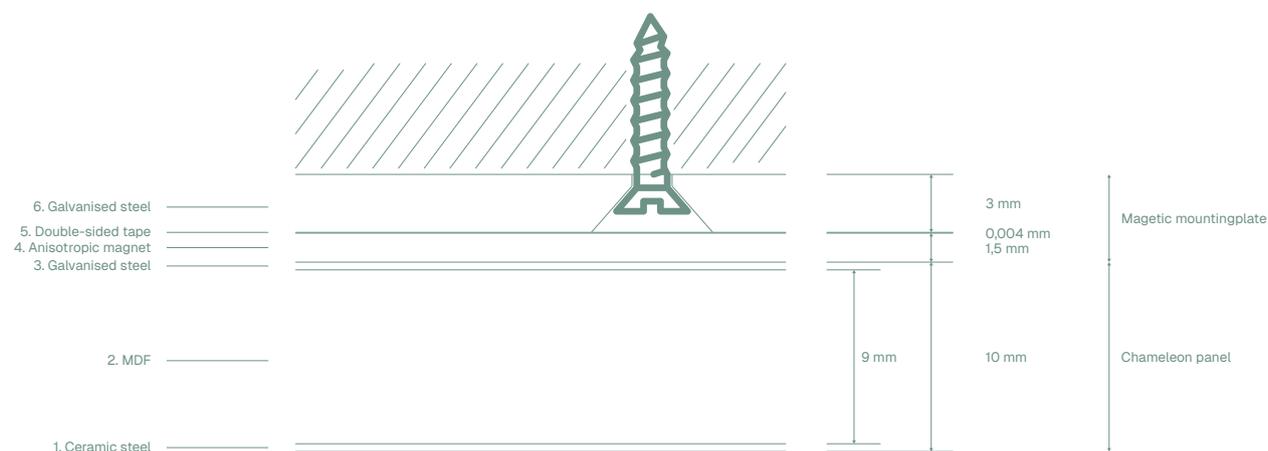
1. Surface:	Ceramic steel 0.4 mm (Indoor Air Quality Certified to SCS-EC10.3-2014 v4.0)
2. Carrier:	MDF 9 mm (FSC 70%)
3. Backing:	0.4 mm galvanized steel sheet
4. Finish:	Painted edges, see page 9 - 10



# 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 custom whiteboards in your project

Curious to see how custom whiteboards 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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