

Chameleon Single Column Board

Whiteboards for education

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Why choose for Chameleon Single Column Board?

Chameleon single-column boards combine sleek design with practical functionality. Thanks to sturdy vertical columns, the board can be continuously adjusted in height, making it ideal for various users and spaces such as classrooms, meeting rooms, and brainstorming areas.

The scratch-resistant ceramic steel writing surface ensures long-lasting durability and an optimal writing experience. This surface is also available in the stylish SatinTones colour palette, giving the board a contemporary, calming appearance that blends seamlessly with any interior.



Single Column Board - HG100

What makes Single Column Board unique?

Sustainable and stylish

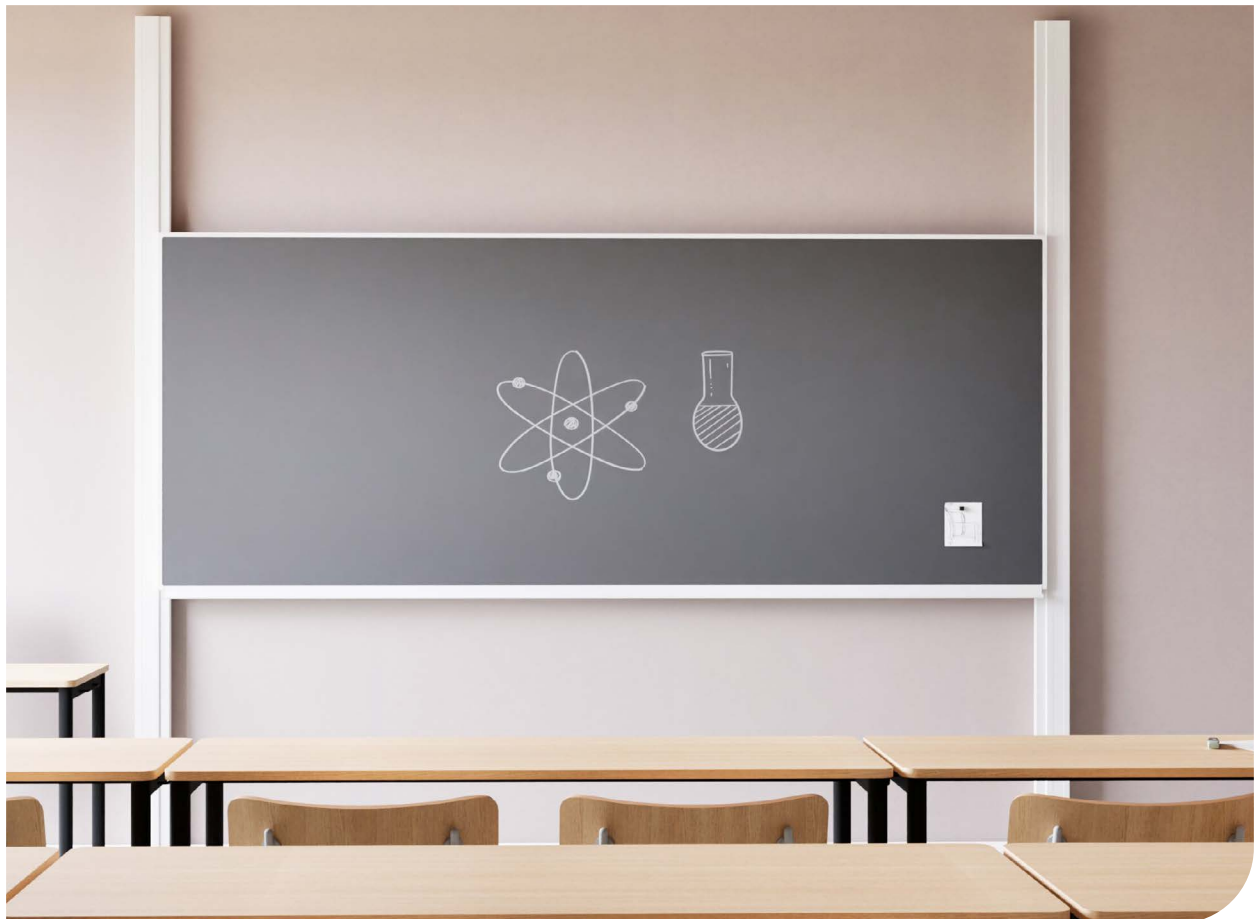
The scratch-resistant ceramic steel surface offers long-lasting writing quality and is available in the stylish SatinTones colour palette for a modern, calming look.

Present efficiently

Chameleon single-column boards feature a sleek design and are continuously height-adjustable, making them ideal for various users and spaces such as classrooms, meeting rooms, and brainstorming areas.

Colour with character

Chameleon offers a variety of colours and writing surfaces to suit different educational and presentation needs. Custom sizes are also available, allowing each board to be perfectly tailored to the space and its intended use.



Single Column Board - C300

Designed to perfection

The Chameleon single-column board combines a sleek, contemporary design with practical functionality. For teachers who use these boards intensively on a daily basis, ergonomics is an important factor. The boards can be adjusted in height effortlessly and continuously, reaching almost the top of the column at 290 cm. This ensures you can always write comfortably at the desired height while making written content visible to everyone in the classroom. Thanks to the convenient chalk tray, markers and chalk are always within easy reach.

The flat ceramic steel writing surface provides a natural writing experience, is magnetic, and easy to clean. The option of a stylish SatinTones finish, in combination with the white-lacquered columns, creates a calm, modern look that fits perfectly into a wide range of learning environments.

Expertly crafted in the Netherlands

Like all Chameleon products, the column board is manufactured with precision in the Netherlands. The high-quality ceramic steel surface, combined with carefully selected materials, ensures durability and optimal writing performance.

Each board undergoes a strict visual inspection and manual finishing process to guarantee a perfect product that will last for years in any space. Thanks to its modular design and robust frame, the board is both functional and stylish.

Installation with maximum stability

The Chameleon Single Column Board is designed in accordance with NEN-EN14434:2010. The column boards are mounted on two vertical aluminum columns that are securely fixed to the wall with screws. These columns form the supporting system and ensure maximum stability, even with intensive use. The wall itself does not need to bear the board: the weight rests entirely on the floor.

After the columns have been secured, the whiteboard panel is easily placed onto the rail system. The board slides smoothly in the columns and can then be adjusted in height steplessly. Ideal for classrooms or other spaces where users of different heights work with the board.

No complex systems or additional accessories are required for installation. Thanks to the clear design, installation can be carried out quickly and accurately. The end result is a sleekly integrated whiteboard with maximum functionality and minimal visual distraction.



Double Column Board - HG100

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.



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 **Maximum panel size:** 1200x4000 mm



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.

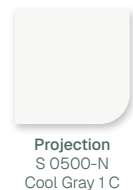
- ① **Application:** Best selling whiteboard surface with a high gloss level
- ① **Writing / erasing:** Whiteboard markers / dry erase
- ① **Maximum panel size:** 1200x4000 mm



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 **Maximum panel size:** 1200x4000 mm



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 **Maximum panel size:** 1200x4000 mm

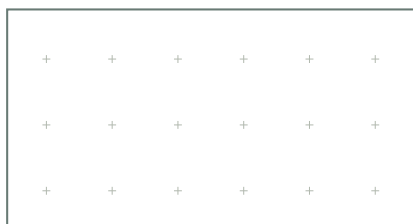


Close-up

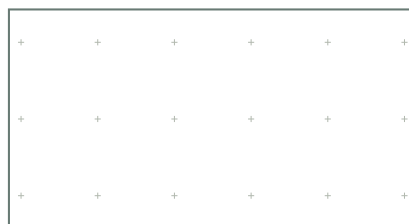
Lines

Chameleon school boards (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.

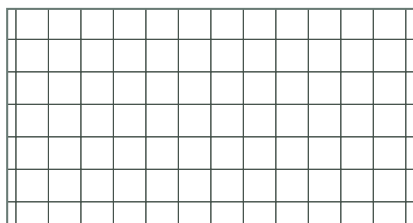
Crosses 5 cm
Distance between crosses: 50 mm



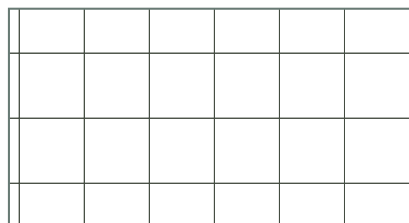
Crosses 10 cm
Distance between crosses: 100 mm



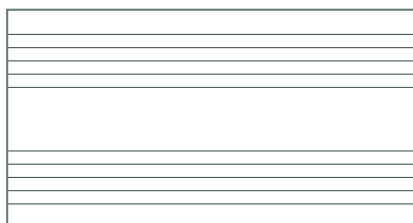
Squares 5 cm
Size squares: 50 mm



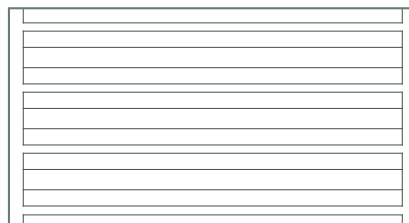
Squares 10 cm
Size squares: 100 mm



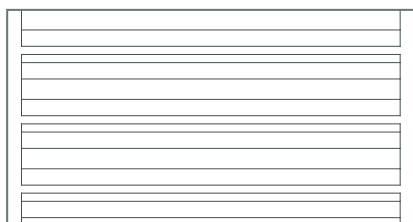
Music lines*
Distance between lines: 25/25/25/25/120 mm



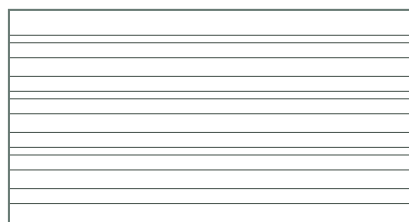
1st school year*
Distance between lines: 20/40/50/40 mm



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

Surfaces



HG100



S200



S201



S202



S203



S204



S205



S206



S207



S208



S209



S210



S211



S212



S213



S214

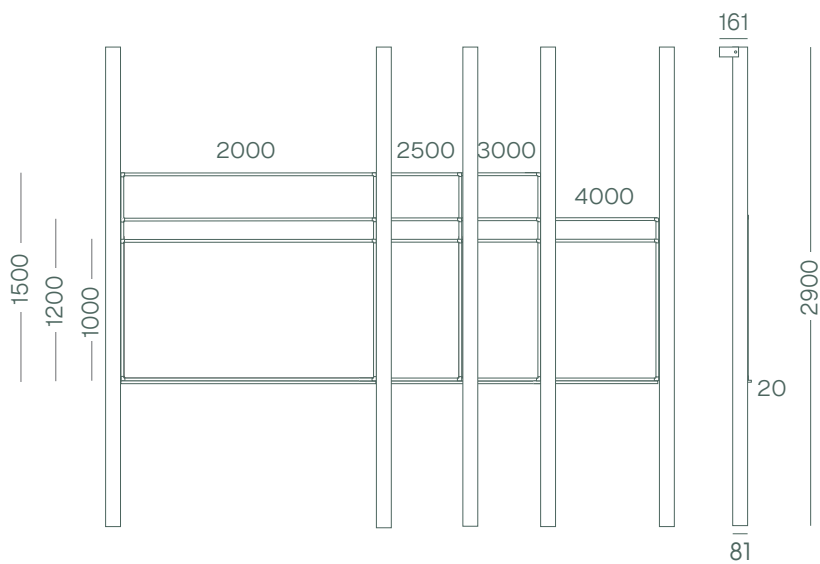


C300



C301

Size (cm)	Art. no.	Gross weight	Net weight
120 x 400	17613.300 (+ code)	141,70	129,00
100 x 400	17606.300 (+ code)	124,10	113,00
120 x 300	17612.300 (+ code)	115,30	105,00
100 x 300	17605.300 (+ code)	102,10	93,00
120 x 250	17611.300 (+ code)	102,10	93,00
100 x 250	17604.300 (+ code)	91,10	83,00
120 x 200	17610.300 (+ code)	88,90	81,00
100 x 200	17603.300 (+ code)	80,10	73,00



Technical

Boards

Properties:	- Magnetic and dry-erase - Suitable for very intensive use
Surface:	Ceramic steel 0,4 mm (Indoor Air Quality Certified to SCS-EC10.3 - 2014v4.0)
Thickness:	21 mm
Mounting:	Between two columns
Height adjustment:	Boards can be adjusted in height steplessly and independently along nearly the full length of the columns. Counterweights keep the boards balanced.
Aging powder coating frame:	EN ISO 16474-2 (xenon-arc radiation 1000 h): residual gloss ≥ 50 %
Warranty:	2 years
Surface warranty:	Lifetime on writability and dry erasing



Technical

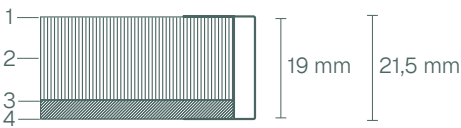
Columns

Size:	2900 x 117 x 81 mm (HxWxD). Shorter columns optional.
Material:	White powder coated aluminium
Mounting:	Wall-mounted, resting on the floor. Back of the columns positioned 80 mm from the wall.
Aging powder coating:	EN ISO 16474-2 (xenon-arc radiation 1000 h): residual gloss ≥ 50 %
Warranty:	2 years

Construction

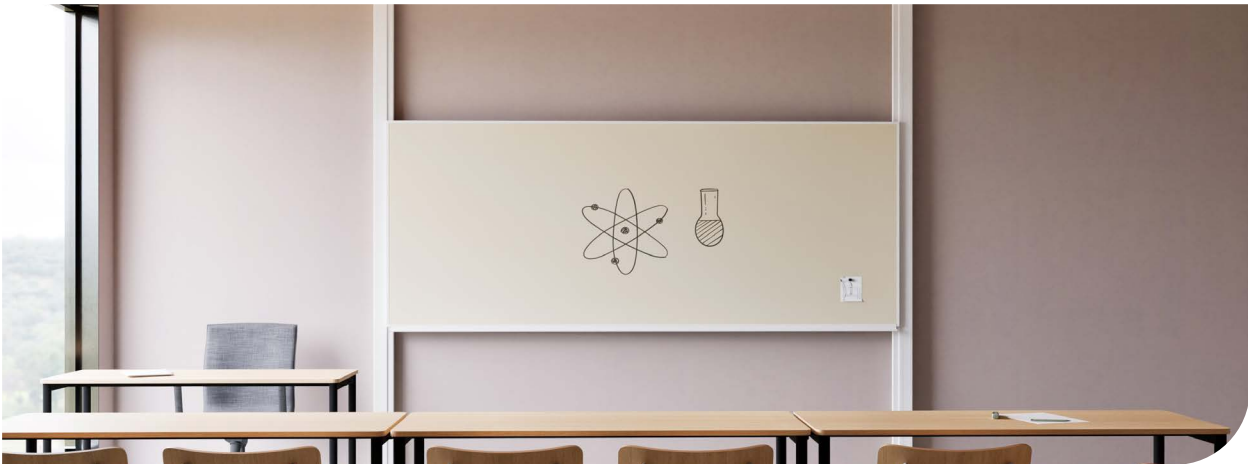
Boards

1. Surface:	Ceramic steel 0.4 mm (Indoor Air Quality Certified to SCS-EC10.3-2014 v4.0)
2. Carrier 1:	Honeycomb 15 mm
3. Carrier 2:	MDF 3 mm
4. Backing:	0,4 mm galvanised steel sheet
Finishing:	White powder-coated aluminum frame with white plastic corner pieces (waterproof all around). Equipped with a 20 mm deep white powder-coated aluminum chalk/pen tray running the full width of the board. This tray prevents chalk dust from falling to the floor after the boards have been erased.



Packaging

	Boards	Columns	Mounting material
Type:	Schrink foil	Cardboard tube	On pallet
Packaging unit:	1 unit	1 unit	1 unit
Materials:	Shrink film, corrugated cardboard, polypropylene edge protector	Cardboard	N.a.
Size:	Outer sizes: size board + 8 cm. 6 cm hieght.	325 x 20 x 12 cm	N.a.



Single Column Board - S204

Experience Single Column Board in your project

Curious how the Chameleon Single Column Board fits into your interior design?
We're happy to assist you, from samples and custom solutions to the showroom.

What you can do:

Request a colour or material sample

Schedule a consultation with a product specialist

Visit our showroom by appointment

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