

Paralline

Aluminium
Façade
Cladding



Reynaers
Aluminium



Little effort, to make your home unique

Paralline aluminum façade cladding effortlessly combines contemporary design with elegant aesthetics and sustainable solutions.

The new product line allows architects and other professionals to create one-of-a-kind homes and buildings with a limited set of profiles.

Paralline builds on over 50 years of experience in the production of aluminum joinery and is available in a range of styles for a variety of applications.



Effortless calculation and installation

The Paralline range is fully integrated into our trusted Reynapro system for fast and correct calculations and quotes. Besides this, Paralline frames can be pre-assembled for easy and fast on-site installation and alignment - even by one single installer. For the home owner this means predictability in cost and timings.



Your one-stop shop for aluminum joinery solutions

Reynaers Aluminium is the professional one-stop shop for all aluminum façade and joinery solutions. From windows and doors to decorative features like Paralline: whatever you need, your dedicated contact person is at your disposal throughout the entire project and offers professional advice and support for our entire product range.



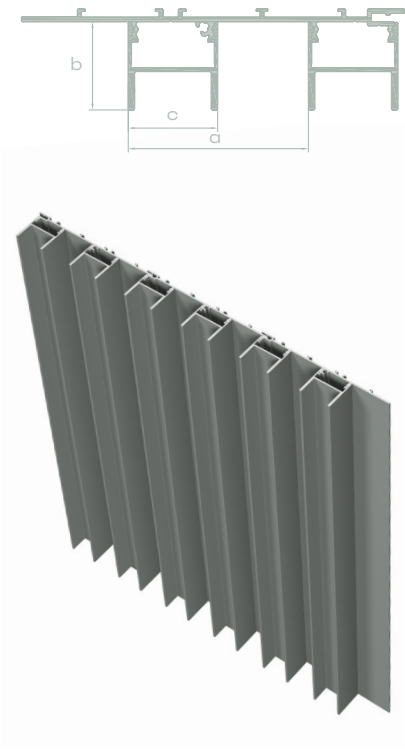
Endless design options

Paralline can be seamlessly connected to or combined with any element of the building's façade - including windows and doors. Use the profiles horizontally or vertically, in subtle or more pronounced depth variations or in a combination of various styles for a unique look: the design options are close to endless. Moreover, all profiles are available in a number of high-quality powder-coated and anodised finishes, for that custom finishing touch.

SPECIFICATIONS

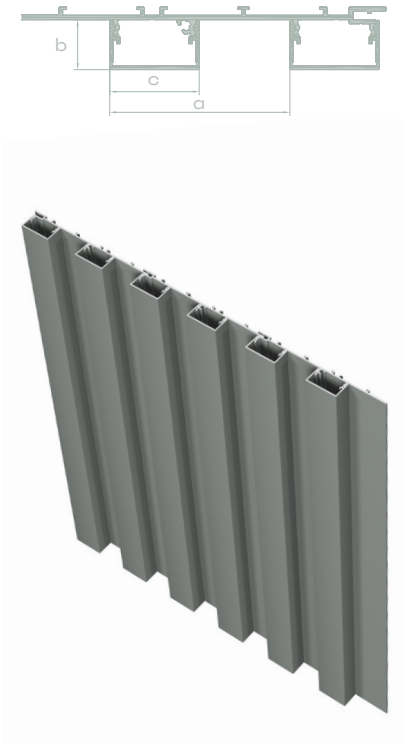
Paralline Fin

a) 70,5 mm b) 34,5 mm c) 35 mm



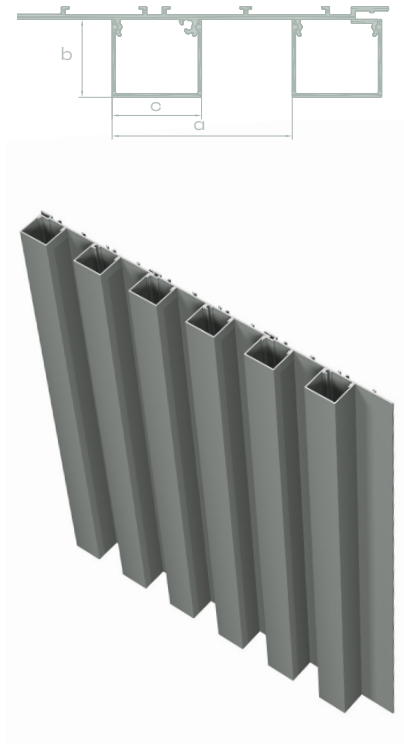
Low

a) 70,5 mm b) 19,5 mm c) 35 mm



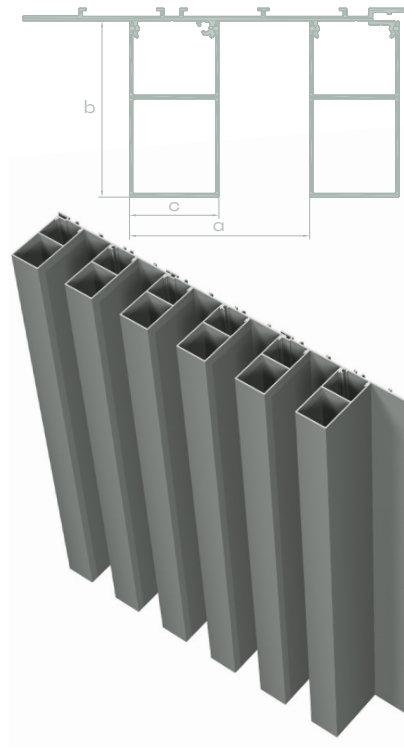
Mid

a) 70,5 mm b) 30,5 mm c) 35 mm



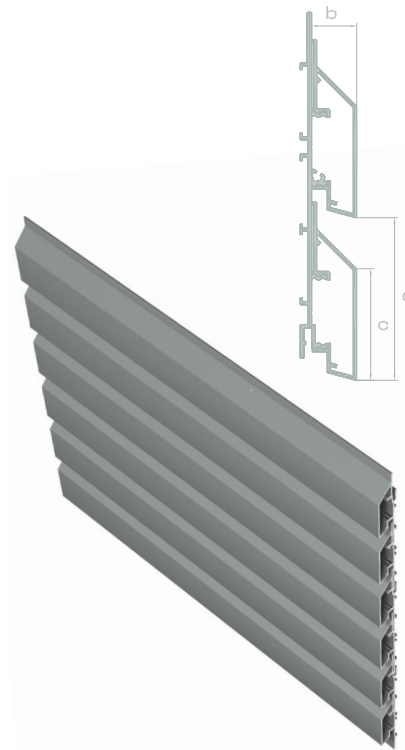
High

a) 70,5 mm b) 68,9 mm c) 35 mm

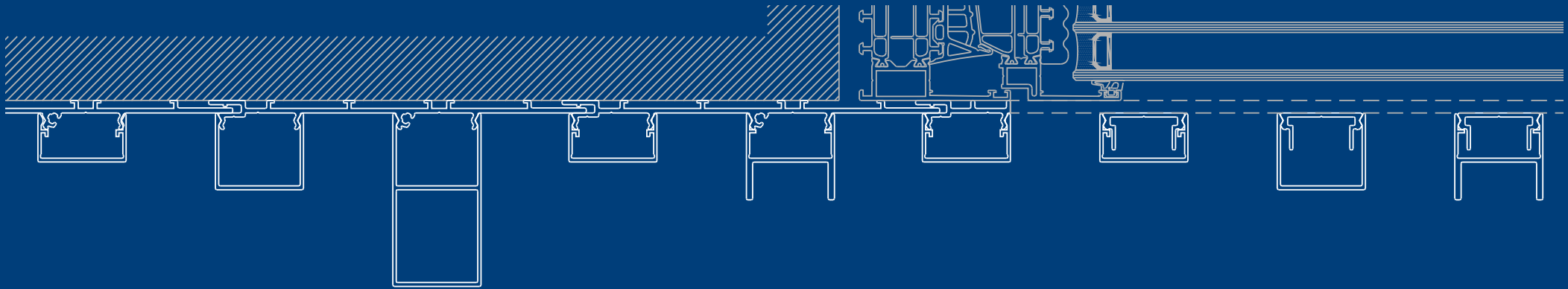


Horizontal

a) 70,5 mm b) 19,5 mm c) 48,3 mm



Paralline Combo



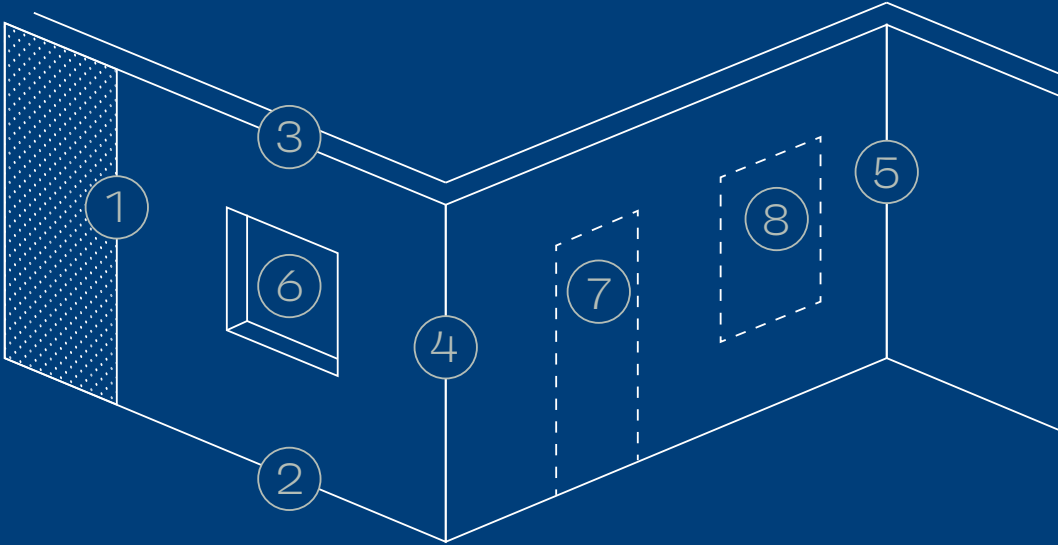
APPLICATION

Sustainable solutions

Paralline is your perfect partner in crime to boost the sustainability of your building or renovation project. An insulation layer can be installed behind the Paralline façade cladding for optimal energy efficiency. When installed in overlap with our windows or doors, Paralline acts as a sunblind so cooling the building requires less energy. Next to the insulation benefits, the system is also easy to disassemble and recycle, and thus provides an answer to the increasing demand for circular façade solutions.

All possible integrations

- 1 Rendering
- 2 Plinth
- 3 Roof edge
- 4 Outside corner
- 5 Inside corner
- 6 Window pre-frame
- 7 Hidden door
- 8 Hidden window



A



B



Ease of fabrication & installation

Paralline can be installed with a clever substructure for both horizontal (A) or vertical (B) cladding variants, which means it can be done by a single installer. It also enables fast alignment of the façade cladding, even with imperfections in the construction of the building. The finished Paralline cladding will always be perfectly aligned. Last but not least, Paralline can also be assembled in the shop as pre-fab elements, making the installation onsite even faster, especially useful when producing ribbon windows.

GET IN TOUCH

Interested or seeking detailed technical information? Contact Fenster Castle (Authorized Fabricator of Reynaers Aluminium) at info@fenstercastle.com or 647-643-3311 for further details, or visit our website at www.fenstercastle.com.

