



PRIMO CLIP-ON FAÇADE



HIDDEN FASTENING
WITH MAXIMUM GRID SIZE.



PRIMO clip-on façade - Feasibility

Material	Steel				
Material thickness in mm	1.5	1.25	1.0	0.88	0.75
Grid dimension in mm	300 / 350 / 400 / 450 / 500 / 600 / 800	300 / 350 / 400 / 450 / 500 / 600	300 / 350 / 400	250 / 300	200 / 250 / 300
Coatings	PE / PVDF / BEMO-DUR / HDP Supermatt				
Surfaces	alu-zinc				
Lengths	Standard up to 6,000 mm / max. 8,000 mm				

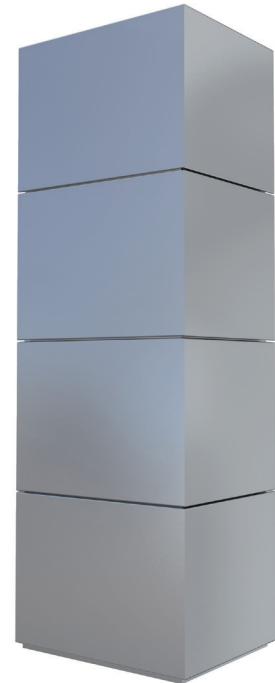
SYSTEM OVERVIEW



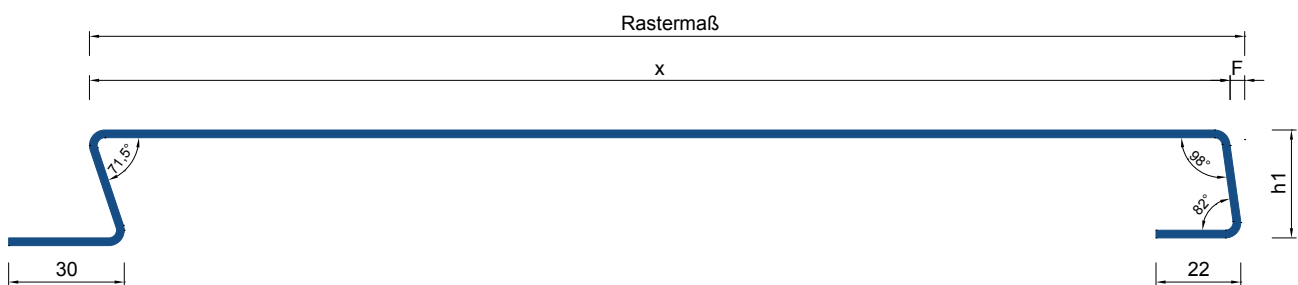
PRIMO panel with substructure



Folded edges



Corner edge



PRIMO CLIP-ON FAÇADE – FOR FAST AND ECONOMICAL INSTALLATION



PRIMO clip-on panels are installed quickly and easily and can even be replaced individually as required. They are fixed without screws or rivets, but by a clip-on/sliding method. All panel supports are held by a clamping system and have space to expand permanently and free of constraint forces.

The standard PRIMO clip-on façade is made of steel, preferably with a high-quality PVDF Coating. Panel widths are from 200 mm to 800 mm. Solutions for individual panel widths, corner elements and windows are all naturally a part of the system.

Easy, quick installation of the substructure is ensured by various rail types, each of which matches numerous types of bases such as concrete, masonry, wood or steel coffers. Single holder, rail or a special joint formation – PRIMO has the right solution for every application.

With the BEMO variety of colors there are no limits to creativity. And for durability. BEMO opens up an enormously wide range of colors and coating systems. For your project this means: Any desired color is available. All degrees of gloss are available, from matt to glossy.



Company Building // Germany
Architecture: müller&schwerda architekten
Photo: Melanie Bauer/vor-ort-foto.de



Single clip on T profile with TEKOFIX substructure



Type S on T profile/or L support profile



Type K on U wall holder



Type KS for joint formations



Type K on coffer

Single holder on T profile

The PRIMO single clip allows you to combine different and varying panel widths. The single holders can also be used for sloping connections or in partial areas such as ribbon windows. Different hole patterns allow it to be used on L and/or T profiles as well as on wooden substructures.

In combination with the heat bridge-free substructure TEKOFIX, it offers a façade covering that is energetically flawless and technically sophisticated combined with sustainable operation.

Rail type S on T profile

The PRIMO clip-on rail enables fast, economic mounting of PRIMO panels. The rails are punched to fit the relevant panel width and supplied pre-mounted. Their standard dimensions facilitate fast assembly. Special dimensions and individual widths are no problem.

Rail type K on U wall holder

The clip-on rail K is used where U wall holders are mounted. This rail allows the maximum vertical distance between U wall holders. The linear expansion must be compensated via long holes in the substructure.

Rail type KS for joint formations

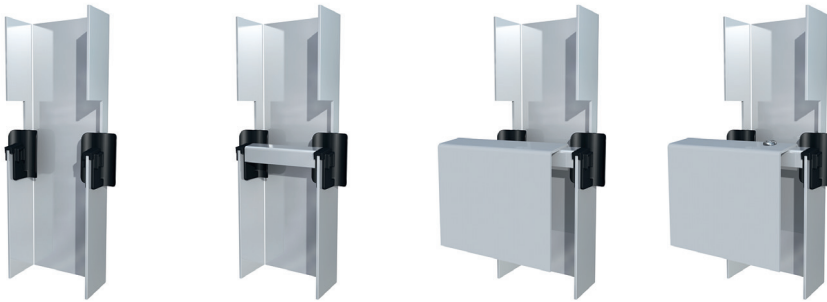
The extra wide joint and flashing KS rail is used around joints. Here, two panels can be mounted on one rail. This saves time and material. When using a pillaster strip or flashing, the rails can be used as a support and so satisfy requirements. They are mounted on a wide T profile.

Rail type K on coffer

The special PRIMO rail type K for coffer applications also offers a high-quality façade covering for long-term applications in industrial construction. The rail can be fixed directly to the coffer structure or thermally separate and is also available in steel.

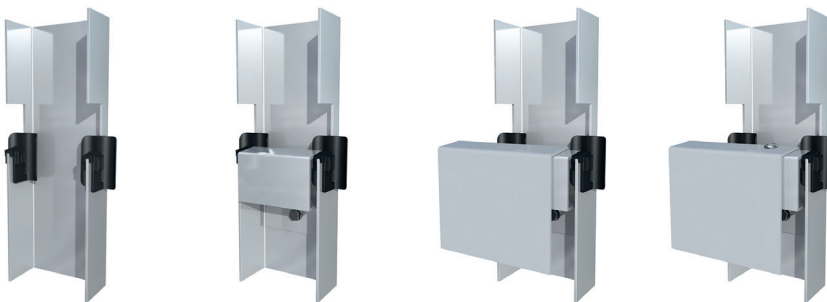
➤ FIXED POINT ASSEMBLY

PRIMO fixed point clip FIX



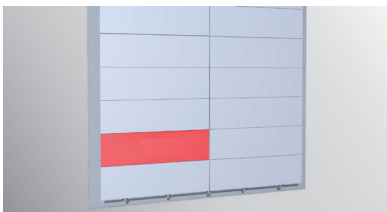
Simple fixed point assembly is done using PRIMO FIX. It is important to note here that the fixed points must be made before setting the panels, and that they are in a line so that the panels expand evenly.

PRIMO fixed point clip FIX-S

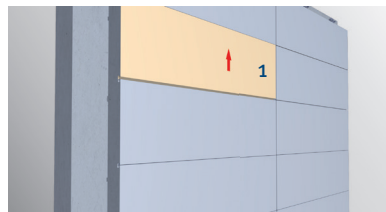


In increased wind and/or additional stresses, the fixed point is set using FIX-S. This variant connects the panels to the substructure and additionally secures it.

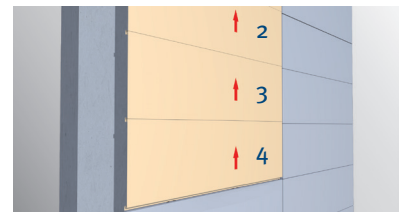
➤ REPLACEMENT / REMOVAL OF INDIVIDUAL PANELS



Definition of the panel to be replaced



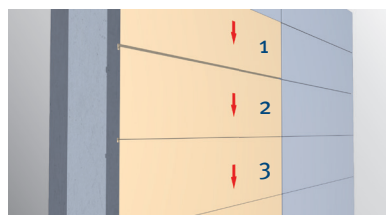
Four panels above the required panel, push panel 1 upwards



Push panels 2 to 4 upwards



The required panel can be replaced without tools



Return panels 1 to 4 to their original position



Finished panel façades

Installation video



Scan QR code and look at the installation video
<https://www.youtube.com/watch?v=pAlAYNjAhRE>



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