

MC Wall

Wide range of solutions, aesthetic facade system



QUALITY
GUARANTEED



5
YEAR
WARRANTY



LOTS OF SOLUTIONS

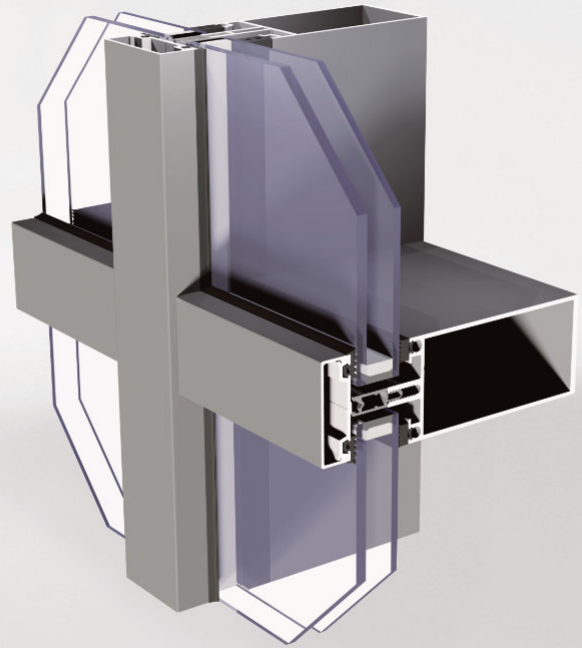
The Aliplast MC Wall system is the base for design of facades with higher thermal requirements (MC Passive), the highest thermal properties (MC Passive+) and with hidden profiles, non-visible from the outside (MC Glass). It also allows you to create openable structures in the facade using a parallel windows (MC PW) and roof windows (MC RW).

AESTHETICS

The system offers a wide range of masking strips, which delivers varied visual effects for a curtain wall. System elements can be coated with RAL solid colours, with wood structure called Aliplast Wood Colour Effect, with an anodized finish and bi-colour. The system also allows for various effects of external look incl. the so-called horizontal or vertical line.

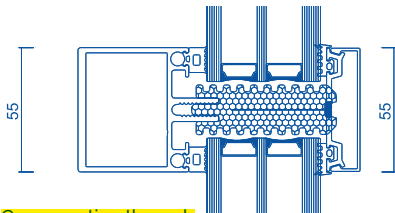
THERMAL ADVANTAGES

The Aliplast MC Wall façade system allows for very good thermal parameters. When using the MC Passive + solution, the thermal insulation is significantly improved. In this variant the system can achieve a heat transfer coefficient of U_f from $0.6 \text{ W/m}^2\text{K}$. It is one of the best technical parameters among aluminum facade systems available on the market.

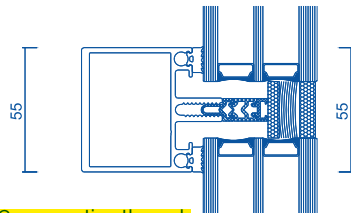


CROSS OVERVIEW OF THE SYSTEM MC WALL

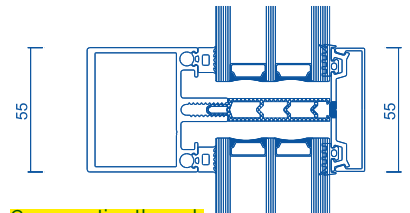
It allows you to choose from three technical solutions: **MC Passive**, **MC Passive+** and **MC Glass**. Aliplast **MC Wall** also allows you to create an openable structures. The visual width of the pillar-transom is 55 mm and the curtain wall of the system consists of vertical pillars and horizontal transoms fixed to each other by stainless steel pins.



Cross-section through
MC Passive+



Cross-section through
MC Glass



Cross-section through
MC Wall



COLOR PALETTE

Aliplast windows and doors are available in all RAL colours. In addition, they can be made in the Aliplast Wood Colour Effect palette, which perfectly reflects the beauty of wood-like colours or in the palette of Tiger and IGP structural coatings with a characteristic texture, with a choice of gloss, the so-called pearl or without. Also an interesting solution is an option of creating a two-colour structure of inner and outer profiles with a different colour each.



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