





ALT 150

Suspended ventilated facade system

The ALUTECH ALT150 suspended ventilated facade is a modern way to increase the energy efficiency of the building and reduce the cost of its operation, increase the attractiveness for buyers and tenants, creating more comfortable work and rest conditions. The design features of the ventilated facade allow to extend maintenance-free service life of the building facades.

Thanks to the wide selection of cladding materials used in the ventilated facade, the building can be made unique, at the same time can easily fit into the architecture of any city.







Characteristics

Approved heigh of use	150 m
Seismic stability	magnetude 9
Thermal insulation thickness	up to 300 mm
Durability	over 50 years

Technical data

Aluminium profiles

Alloy AlMgO,7Si 6063 66.

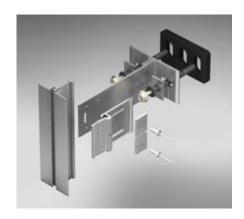
Fastening elements

Made of aluminium, stainless steel and other corrosion resistant materials.

Profiles coating

Anodizing according to Qualanod requirements.

Types of ALT150 system design



ClassicMounting to wall



EconomyMounting to wall



Reinforced (interfloor)Mounting to floor slabs

Advantages of suspended ventilated facades ALT150

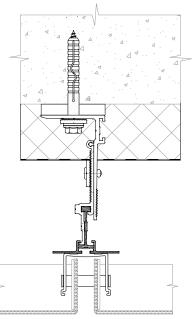


- Various types of cladding materials.
- Possibility to cover building facades of specific shapes.
- Durability (over 50 years).
- Easy assembly, low labor intensity.
- System integration with windows, doors and curtain walls.

Types of cladding materials

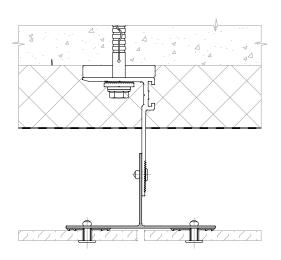
Hidden fastening of cassettes made of aluminium composite panels and metals







Visible and hidden fastening of sheet materials (fiber cement panels, HPL panels)

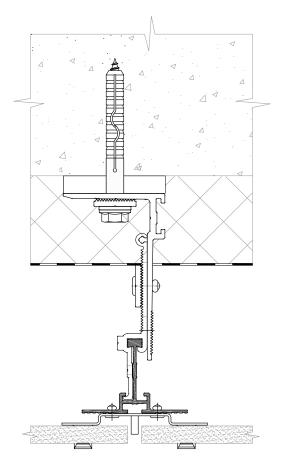






Types of cladding materials

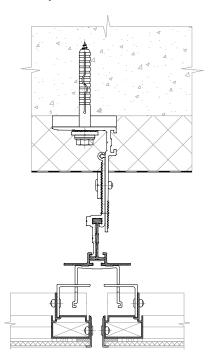
Visible fastening of ceramic granite

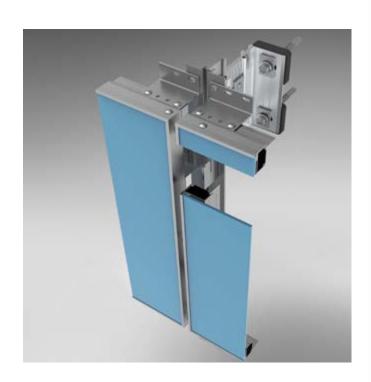






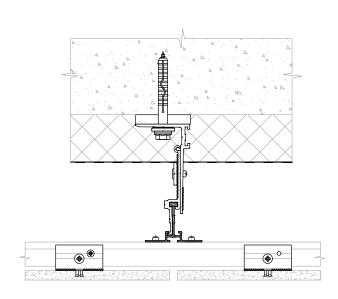
Fastening of large-size thin ceramic granite (from 3 mm)

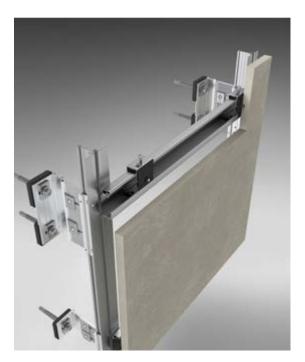


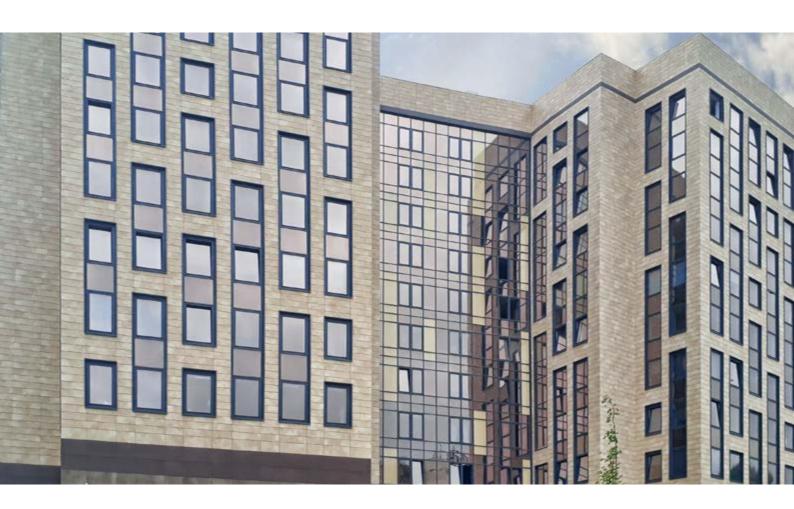




Hidden fastening of ceramic granite, natural stone









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