

FACADES

RIVA AOC 50 TI.SI

Certified aluminum passive house facades add-on construction

The certified passive house add-on construction RIVA AOC 50 TI.SI offer principles the possibility of a large-area glass facade or panoramic glazing. Passive house add-on constructions from BENEDICT + RIVA enable a comfortable living climate through the incidence of natural daylight and the absence of an active heating system. The passive house add-on construction is suitable for use on polygon facades, sloped glazing, and vertical facades. The extensive line of cover cap design variants ensures maximum creative freedom. A filigree look is produced with threaded fittings that are visible or invisible from the outside; with triple glazing up to 82 mm maximum thermal capacities remain intact.


Product information:

- Suitable for use on vertical facades, polygon facades, sloped glazing
- Individual design thanks to a large selection of profile geometries for the bearing construction
- Glass loads up to 7 kN in standardized construction

DESIGN SPECIFICATIONS

Face width	50 mm
Surface	powder, anodizing, varnish

TECHNICAL SPECIFICATIONS

National technical approval	yes
Sill safeguard	superimposed, placed in front
CE mark	yes
Drainage	yes

SUSTAINABILITY

Passive House Class	phA
Passive house	yes
Recyclable	yes
Uf-value frame ?	0,77 W/(m ² ·K)

FUNCTIONS

Break-in resistance	up to RC 3
Glass/fill weight max.	280 kg
Translucent roof construction	yes
Max. sound insulation RwP	52 dB(A)

