

FACADES

RIVA AOC 50 ST.HI

Attachment constructions on steel for skylights and facades – verified for passive house. Thanks to a pioneering isolator technology super insulation vertical facades and skylights in 50 mm on steel subconstructions can be realized with the RIVA AOC 50 ST.SI (Steel Super Insulated) and they offer a number of creative possibilities.

A simple and secure design, including load transfer and bolt guidance, even for large pane dimensions, is maintained through the patented system components, even with triple glazing.

Optimal handling for further processing: Maximum insulation is achieved through an advanced gasket system with integrated bolt guidance. The passive house suitable add-on construction on steel combines energy-efficient, high visual quality building with well thought-out assembly and manufacturing.



Product information:

- Add-on constructions on steel for skylights and facades
- Passive house verified- Pioneering insulator principle
- Super insulated vertical facades and skylights

DESIGN SPECIFICATIONS

Face width	50 mm
Surface	powder, anodizing, varnish

TECHNICAL SPECIFICATIONS

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

SUSTAINABILITY

Passive house	yes
Recyclable	yes
Uf-value frame ?	1,2 W/(m ² ·K)
Wind load resistance	2,0/3,0 [kN/m ²]

FUNCTIONS

Break-in resistance	up to RC 3
Glass/fill weight max.	1500 kg
Translucent roof construction	yes
Max. sound insulation RwP	53 dB(A)

