

FACADES

RIVA FWS 35 PD.SI

Certified aluminum passive house facades from BENEDICT + RIVA

The certified RIVA passive house facades offer principles the possibility of a large-area glass facade or panoramic glazing. Passive house facades 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 facade 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	35 mm
Tested glass-to-glass corner	yes
Overall system depth min. - max.	65 - 150 mm
Surface	powder, anodizing, varnish

TECHNICAL SPECIFICATIONS

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

SUSTAINABILITY

FR_windload_resistance	PN1200-PE1800
Passive House Class	phA
Passive house	yes
Recyclable	yes

FUNCTIONS

Break-in resistance	up to RC 3
Weight max.	400 kg
Glass/fill weight max.	400 kg
Max. sound insulation RwP	51 dB(A)

