

**FACADES**

# RIVA FWS 60.SI GREEN

**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 either visible or invisible from the outside. With triple glazing up to a maximum of 82 mm, 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- Extending line of cover caps offers outstanding design variants
- Triple glazing up to a maximum glass thickness of 82 mm can be implemented through an extensive selection of glass carrier systems

**DESIGN SPECIFICATIONS**

Face width	60 mm
Surface	powder, anodizing, varnish
Overall system depth min. - max.	6 - 255 mm

**TECHNICAL SPECIFICATIONS**

Fall prevention	yes
National technical approval	yes
Sill safeguard	superimposed, placed in front
Profile-integrated sill safeguard	yes

**SUSTAINABILITY**

Passive house	yes
Recyclable	yes
Uf-value frame ?	0,67 W/(m <sup>2</sup> ·K)
Wind load resistance	2,0/3,0 [kN/m <sup>2</sup> ]

**FUNCTIONS**

Break-in resistance	up to RC 3
Glass/fill weight max.	1080 kg
Translucent roof construction	yes
Max. sound insulation R <sub>w</sub> P	46 dB(A)



We are experts in designing, manufacturing and installing complex facades.

