

**FACADES**

# FASSADE RIVA FWS 50 S

Earthquake-tested facade from the Steel Look Design Line for comprehensive solutions. The RIVA FWS 50 S insulated facade system in steel look offers incredible variability and creative design options for facades and skylight areas – without having to forego optimized manufacturing and assembly processes. Solutions for multi-faceted requirements and applications are enabled through the extensive system line.

A transparent, profile-integrated system solution for spandrel barriers blends seamlessly into the exterior facade view. Fall safety that meets the requirements for floor-to-ceiling opening units and low spandrel heights is realized with an uninterrupted course and uniform profile face width.

The support profiles with I-contour and T-contour, as well as press-on glass profiles with a steel U-contour with invisible and visible threaded fittings, enable realization of elegant mullion/transom constructions with a filigree technical look.

Simple and reliable integration of electrical components, such as automated solar shading systems and door systems, ensure components that are optimized for system integration.



**Product information:**

- Insulated mullion/transom facade
- Incredible variability and creative design options
- Modern steel look

DESIGN SPECIFICATIONS	
Face width	50 mm
Surface	powder, anodizing, varnish
Overall system depth min. - max.	6 - 250 mm

TECHNICAL SPECIFICATIONS	
Fall prevention	yes
National technical approval	yes
Sill safeguard	integrated
Profile-integrated sill safeguard	yes

SUSTAINABILITY	
Recyclable	yes
Uf-value frame ?	1,5 W/(m <sup>2</sup> ·K)
Wind load resistance	2,0/3,0 [kN/m <sup>2</sup> ]

FUNCTIONS	
Bullet resistance	up to FB4
Break-in resistance	up to RC 3
Glass/fill weight max.	1080 kg
Translucent roof construction	yes

