

FACADES

FASSADE RIVA FWS 50

Earthquake-tested facade with 50 mm view width – Basis for versatile solutions. The basic earthquake-tested facade RIVA FWS 50 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.

In terms of design freedom, the 50 mm face width of the earthquake-tested facade offers an extensive variety of facade cover caps and glass press-on profiles, and can be combined with RIVA sliding door and window systems.

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


Product information:

- High-insulated earthquake-tested facade
- Variability and creative design options
- System solution for spandrel safety barriers

DESIGN SPECIFICATIONS

Face width	50 mm
Surface	powder, anodizing, varnish
Overall system depth min. - max.	6 - 255 mm

TECHNICAL SPECIFICATIONS

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

SUSTAINABILITY

Passive House Class	phA
Passive house	yes
Recyclable	yes
Uf-value frame ?	1,5 W/(m ² ·K)

FUNCTIONS

Bullet resistance	up to FB4
Break-in resistance	up to RC 3
Earthquake resistance	yes
Glass/fill weight max.	1080 kg

