BENEDICT +RIVA

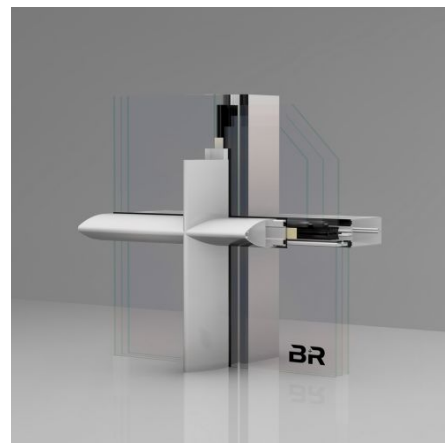## SUPERIOR DESIGN THAT MATTERS

FACADES
FASSADE RIVA FWS 50.HI

High-insulated mullion/transom facade for versatile solutions. The RIVA FWS 50.HI (High Insulated) facade system offers incredible variability and creative design options for facades and translucent roof 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 profile-integrated, transparent system solution for spandrel barriers blends seamlessly into the exterior facade view. The necessary fall protection with floor-to-ceiling opening elements and low spandrel barrier heights can be realized with an uninterrupted profile course and uniform profile face width.

In terms of design freedom, the mullion/transom facade offers great variance in facade cover caps and glass press-on profiles, as well as the ability to combine RIVA sliding window and door systems.

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:

- High-insulated bullet-resistant facade facade
- Incredible 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

SUSTAINABILITY

Passive House Class	phA
Passive house	yes
Recyclable	yes
Uf-value frame ?	0,88 W/(m^2 ·K)

TECHNICAL SPECIFICATIONS

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

FUNCTIONS

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

B+R

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