

## SUPERIOR DESIGN THAT MATTERS

Tel: +49 341 / 870 998 10

**Email:** info@benedict-and-riva.com **Web:** www.benedict-and-riva.com



## FASSADE RIVA FWS 60.SI

Passive house suitable bullet-resistant facade offers versatile possibilities. Based on the new standard of insulation technology, the RIVA FWS60.SI (Super Insulated) aluminum facade system offers super-insulated solutions for implementation of versatile facades and skylights in cover cap look on the passive house level. Ideal assembly and manufacturing processes are included.

The facade system with a 60 mm face width offers impressive design options and a comprehensive system range for a wide variety of functional and creative applications in upscale residential and commercial construction.

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

An extensive selection of cover caps and different depths offer additional options for design and construction of attractive building envelopes. In terms of user comfort and safety, system-optimized components offer simple and safe installation of electrical components, e.g. automated RIVA solar shading systems or door systems with a cover cap look.



## **Product information:**

- Passive house suitable bullet-resistant facade
- Standard of the insulation technology
- Facade system with 60 mm face width

DESIGN SPECIFICATIONS		SUSTAINABILITY	
Face width	60 mm	Passive house	yes
Surface	powder, anodizing, varnish	Recyclable	yes
Overall system depth min	6 - 255 mm	Uf-value frame ?	0,67 W/(m <sup>2</sup> ·K)
		Wind load resistance	2,0/3,0 [kN/m²]
TECHNICAL SPECIFICATIONS		FUNCTIONS	
Fall prevention	yes	Bullet resistance	up to FB4
National technical approval	yes	Break-in resistance	up to RC 3
Sill safeguard	integrated, superimposed, placed in front	Earthquake resistance	yes
Profile-integrated sill safeguard yes		Glass/fill weight max.	1080 kg



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

