

**DOORS**

# RIVA AD UP 90 DESIGN EDITION

High insulated door system on the passive house levelBased on the inward opening, high-insulating RIVA passive house doors in the basic overall depth of 90 mm, an additional level of insulation enables optimized thermal insulation on the passive house level. Thus thermally insulated aluminum doors from BENEDICT + RIVA set a new standard for house doors. BENEDICT + RIVA most definitely does not neglect timeless design and the most rigorous requirements imposed on sound reduction and combines a comfortable living and indoor climate with efficient insulation technology. Naturally also with a barrier-free combination EPDM and aluminum threshold.


**Product information:**

- For buildings with the most rigorous energy management requirements and passive houses
- Aluminum door system from Ud? 0.80 W/(m<sup>2</sup> · K), in accordance with the passive house standard
- Outstanding compatibility with the RIVA aluminum window system

**DESIGN SPECIFICATIONS**

Face width	min. 170 mm
Element width max.	1250 mm
Element height max.	2500 mm
Vent variant	flush-fitted, inward opening, outward opening

**TECHNICAL SPECIFICATIONS**

Verification of permanent functionality	class 7, class 8
Vent weight max.	200 kg
Air permeability	class 4
Driving rain tightness	class 5A

**SUSTAINABILITY**

Uf-value frame ?	1,4 W/(m <sup>2</sup> · K)
Wind load resistance	class C2/B2

**FUNCTIONS**

DIN direction	DIN left / right
Break-in resistance	up to RC 2
Glass/fill weight max.	90 mm
Floor spring/overhead door closer	yes

