

DOORS

RIVA ADS 90 PL.SI

High insulated door system on the passive house level The high-insulated RIVA AD UP 90 PL.SI door system sets new energy-efficiency standards for aluminum doors and is optimally supplemented by the passive house certified RIVA AWS 90.SI window. Based on the inward opening, high-insulated RIVA AD UP 90 PL.SI door system 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. In this regard, BENEDICT + RIVA most definitely does not neglect the timeless design and most rigorous sound reduction requirements and combines a comfortable living and room climate with efficient insulation technology – naturally also with an EPDM and aluminum combination threshold.


Product information:

- For buildings with the most rigorous energy management requirements and passive houses
- Aluminum door system from Ud? 0.80 W/(m² ·K), in accordance with the passive house standard
- Outstanding harmony with RIVA AWS 90.SI window system

DESIGN SPECIFICATIONS

Face width min. 147 mm

Overall system depth min. - max. 90 mm

TECHNICAL SPECIFICATIONS

CE mark yes

Verification of permanent functionality class 5

Vent weight max. 160 kg

Glass/panel thickness min. - max. 26 - 53 mm

SUSTAINABILITY

Differential climate behavior class 3(d),3(e)

Uf-value frame ? 1,4 W/(m² ·K)

Wind load resistance class C5

FUNCTIONS

DIN direction DIN left / right

Break-in resistance up to RC 3

