

TM  
102  
HI

Prestige

PANEL DOOR SYSTEM



YAWAL

better thermals

## TM 102HI PRESTIGE – SYSTEM FEATURES

- ensures insulation at the level of  $U_f$  from  $0,5 \text{ W/m}^2\text{K}$ , which makes it perfect for passive houses,
- allows full freedom in constructing exclusive entrance doors, regardless of configuration,
- versions with a single-sided and double-sided panel are available,
- modern multi-component central gasket between the frame and the leaf,
- allows the use of a linear drainage solution,
- the system is quick and easy to assemble,
- possibility of using panels with all possible designs, with decorative designs of stainless steel and with decorative cuts,
- the system has dedicated hardware solution.

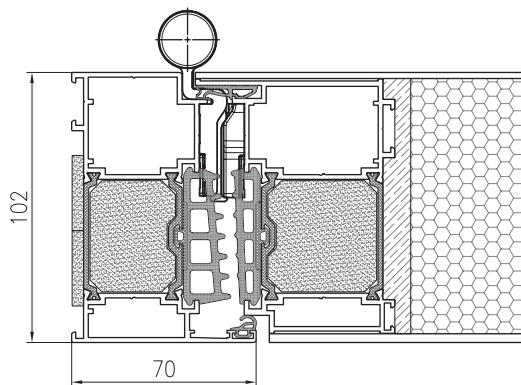


See the product and panel door folder on the website

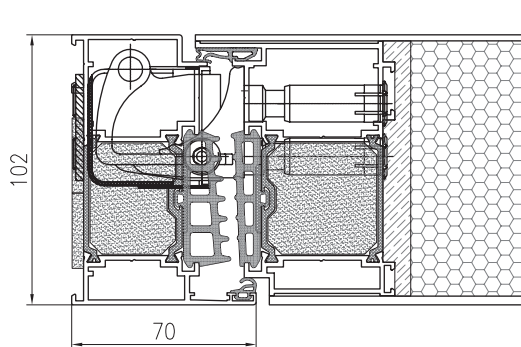


Picture: Private house  
Design: MRZEWA Architects, Łódź,  
Aluminium manufacturer: Zimny Sp. z o.o., Łódź

CROSS SECTION THROUGH TM 102HI  
PRESTIGE DOOR – ROLLER HINGES



CROSS SECTION THROUGH TM 102HI  
PRESTIGE DOOR – HIDDEN HINGES



#### TECHNICAL PARAMETERS - TM 102HI PRESTIGE

<b>ENERGY</b>	Thermal insulation EN 10077-2	Uw from 0,8 W/m <sup>2</sup> K
<b>COMFORT</b>	Acoustic insulation EN ISO 140-3	Rw = 34 dB
	Air permeability EN 12207	Class 4
	Water tightness EN 12208	7A
<b>SAFETY</b>	Wind load resistance EN 12210	Class C5/B5
	Anti-theft protection EN 1627	RC2

#### TECHNICAL PROPERTIES - TM 102HI PRESTIGE

Frame structural depth	102 mm
Leaf structural depth	102 mm
Infill thickness	50 ÷ 102 mm
Maximum dimensions L x H	1300 x 3000 mm/2600 x 3000 mm
Maximum leaf weight	250 kg
Structure type	single-leaf doors, double-leaf door, door with transom windows and sidelights