

MINIMAL PANEL DOORS



Our offer includes panel doors based on the MB-86 system. It is a very visually attractive and, at the same time, technologically advanced product, which due to its design solutions and the rich diversity of colours for door fill, it can be, not only the functional and durable entrance into your home, but also its mark and decoration.

SOLID CONSTRUCTIONS

It is available in four versions: ST, SI, SI+ and AERO. On account of their technical parameters, panel doors are a perfect solution for improving the energy efficiency of buildings.

They also provide the innovative ability to mount the panel in the structure using a double-sided tape.



FEATURES AND AESTHETICS

- large selection of profiles
- the filling panels are available in various designs and colours
- made of solid and weather-resistant materials.
- the external elements are often coated with special lacquers or Teflon or their surface contains epoxy resins so the panels maintain their representative appearance for a long time and minimise the sticking of dirt.
- such doors can be used in modern houses as well as in classical-style architecture
- as the load-bearing structure is MB-86 system, you have lightweight or rigid and durable aluminium profiles available in four construction variants (ST, SI, SI+ and AERO) and in three bottom sealing combinations
- elegant appearance and high technical parameters

TECHNICAL SPECIFICATION	PANEL DOORS
Depth of frame	77 mm
Depth of leaf	95 mm
Filling panel thickness	22 - 95 mm

SIZE AND WEIGHT LIMITATIONS

Maximum leaf dimensions	H up to 2600 mm L up to 1400 mm
-------------------------	------------------------------------

PERFORMANCE	PANEL DOORS
Air Permeability	class 4, PN-EN 12207:2001
Watertightness	Class E900 (900 Pa), PN-EN 12208:2001
Thermal insulating power	UD up to 0,44 W/m ² K (for panel of 95 mm)
Wind load resistance	class C5/B5, PN-EN 12210:2001
Anti-burglary	RC2 anti-burglary class



920095, Șos. Călărași, km 93
Mun. Slobozia, Jud. Ialomița
România | Hamilton Business
Center, corp 5

QUALITY DRIVEN