



SAFETY WITHOUT COMPROMISE

PORTFENETR PF 40 - SYSTEM FEATURES

Portfenetr PF 40 System is a modern solution intended for designing the outdoor railing assembled as the protection of high opening windows, the so-called French balconies. At the same time, they constitute an interesting architectonic element thanks to their design.

The Portfenetr PF 40 System is made of strong and durable profiles which ensure maximum level of safety. This kind of structures prove themselves perfectly in projects in which façade is to be flat and the rooms are to be narrow.

Yawal constructors paid special attention to aesthetic finish of the system. They designed special masking clip, thanks to which the installation screws are hidden, and the whole railing looks very elegant. This solution is not available in products offered by competitive companies. Moreover, the masking clip is made in the same way as the façade clip, which shortens the time of assembly and disassembly of the structure making it easier.



CECHY I ZALETY

the solution is compatible with all door and window systems with thermal insulation in the Yawal offer,

installation to the frame,

masking clip of the fixing screws,

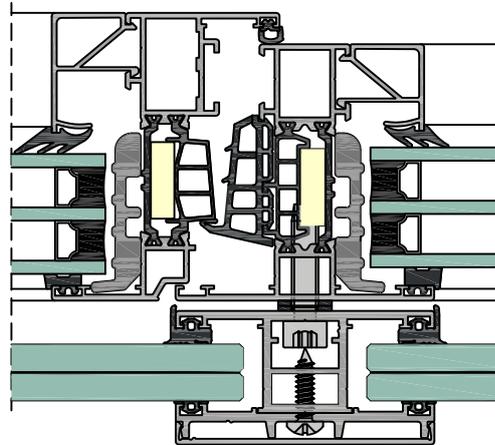
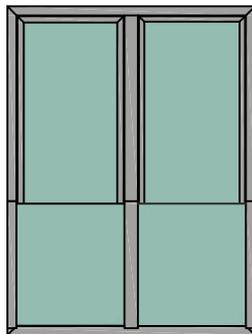
filling with glass panes VSG/ESG 44.2, 66.2, 88.2, 1010.2,

aluminium strip securing the window edge,

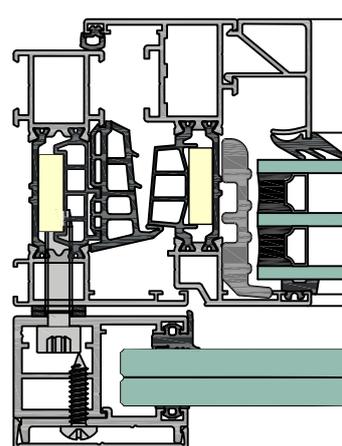
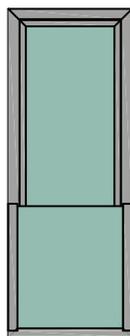
the system can be used in single- and double-sash solutions,

easy assembly and prefabrication,

increased acoustic insulation of the building.



CROSS SECTION OF CROSSPIECE PF 40



CROSS SECTION OF MULLION PF 40

The Yawal Portfenetr PF 40 System is mounted to the window frame. Thanks to use of special crosspiece, it is possible to construct the railing on both single- and double-leaf structures. The solution is installed to the frame on vertical profiles in the "H" version, and on vertical profiles and a horizontal profile in the "U" version. The base profiles and pressure strips of the system are sold in a version with drilled assembly openings, which facilitates prefabrication and assembly, thus lowers costs.