

# MB-86N



- ✓ construction depth: 77 mm
- ✓ glazing width: 17.5 to 70 mm
- ✓ maximum sash height: 3000 mm
- ✓ maximum sash width: 1700 mm
- ✓ possibility of using FIX glazing from outside
- ✓ possibility of using a panel sash with a width of 220 mm
- ✓ windows available with anti-burglary classes RC2 and RC3
- ✓ we lacquer in the full RAL K7 colour palette and, on request, in other colours (use powder code)

**0.77**

Uw for Ug = 0.5  
(Ultimate spacer)\*

**2**

Gaskets

**3**

Chambers

MB-86N is a modernised version of the popular MB-86 aluminium window and door system. Static strength and thermal insulation of the construction have been improved.

The system is available in a standard version MB-86N ST and MB-86N SI, designed to maximise heat conservation.

The refreshed version of the windows includes new thermal separators allowing the use of a gasket in the thermal insulation area, and its improved kinematics make it possible to create larger windows.

Along with the new solutions come more customisation options for MB-86N. These include the possibility of using a double-sided handle on window sashes, choosing FIX glazing from the outside or selecting a Nail Fin frame for the US market.

Customers have the option to choose a panel sash with a width of 220 mm, which is as an aesthetic addition to the windows. It is entirely constructed from a single profile and allows ventilation of the rooms without the need to open large window sashes.

\*The above value of  $U_w$  is given for a reference window with dimensions of 1230 x 1480 mm, in the best thermal variant.