

## Windows » Aluminium windows » MB-70HI



## Windows MB-70HI

The modern aluminum system used for production of exterior architectural elements that require thermal and acoustic insulation.

## **Features**

- 1. Window in MB-70HI system may be used both in individual assembly and in aluminium facades
- 2. High thermal insulation with special insulating inserts application.
- 3. Very good heat transfer coefficient U thanks to the application of thermal separators and gaskets
- 4. Wide selection of colours in standard range will satisfy the most demanding clients.
- Profile shape allows to obtain slender and durable window and door structures.
- Tightness is ensured by the application of special seals made of two-component synthetic rubber EPDM, solid and cellular, that guarantees long lasting usage and very good thermal insulation.

## Technical data

 $\mbox{Spacer frame} \begin{tabular}{ll} Steel galvanized frame in standard. Optionally Swisspacer Ultimate available in various colour options. \end{tabular}$ 

 $\label{eq:macomulti} \begin{tabular}{ll} Maco Multi Matic KS in standard two anti-burglary bolts. Window also has a \\ Fittings & blockage against handle misplacement and a sash lift *; micro-ventilation in a \\ & slot **; *Depending on the window height **for tilt and turn windows \\ \end{tabular}$ 

Colour range According to the RAL color range and wood-grain coating from Aluprof ColorCollection

 ${\it Profile} \begin{tabular}{l} {\it Windows in MB-70 and MB-70HI systems may be used both in individual assembly and in aluminum facades} \end{tabular}$ 

Glass packages up to 50mm. One-chamber glass package with thermal transmittance of Ug=1,0 W/(m2K) according to PN-EN674 in standard. The Glass possibility to apply a three-glass package of U=0,5 W/(m2K) coefficient or four-glass with krypton of U=0,3 W/(m2K). Glass with enhanced sound insulation, tempered, safety, anti-burglary, ornament, solar protetive avaiable.

Gaskets Glass and cover gaskets made of EPDM. The central gasket made of two-component: synthetic rubber EPDM, solid and cellular