

## MB-86 EI

Fire-resistant window, door and partition system with ei15, ew30 and ei30 fire ratings

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MB-86EI is used for fabrication of EI30 fire-rated openable windows to EN 13501- 2+A1. MB-86EI is based on MB-86 system, and has excellent thermal, sound reduction, water resistance and air leakage performances. The MB-86EI combines the advantages of a classic window system with the properties of a fire partition walling - the construction meets all the requirements of the applicable regulations and standards, especially regarding energy saving and environmental protection, while ensuring proper fire safety. The system is classified as non-fire spreading (NRO).

### TECHNICAL SPECIFICATION:

- Frame depth 77 mm
- Casement depth 86 mm
- Glazing thickness frame: 13 to 61 mm, casement: 22 to 70 mm
- MAX. SIZE AND WEIGHT OF THE CONSTRUCTION
- Max casement size (H×L) H to 2400 mm, L to 1300 mm
- Max casement weight 130 kg

