

| W50 TB

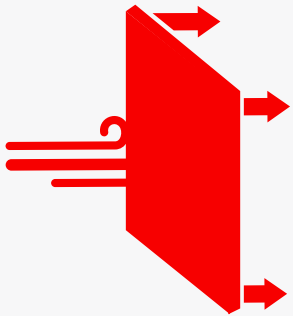
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100 UNION

FERROFINESTRA W50 TB

FerroFinestra W50 TB system maintains exactly the same shapes as the original hot-rolled FerroFinestra, in a thermal break solution. The innovative high-density polyurethane used for the thermal break, together with the possibility of installing high-performance insulating glass, makes it possible to fully respond to international regulations on energy efficiency in buildings. A wide range of specific accessories, multiple finishes, in many types of opening.

EN 12207



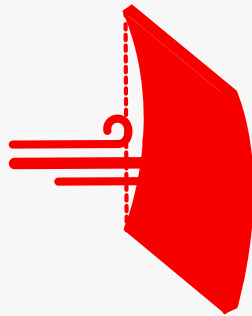
Air permeability
4 Class - 600 Pa

EN 12208



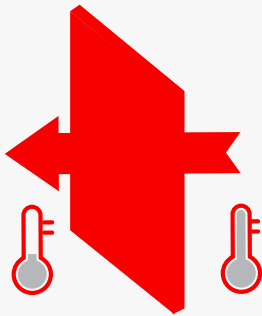
Water Tightness
9A Class - 600 Pa

EN 12210



Resistance to wind load
C5 Class- 2000 Pa

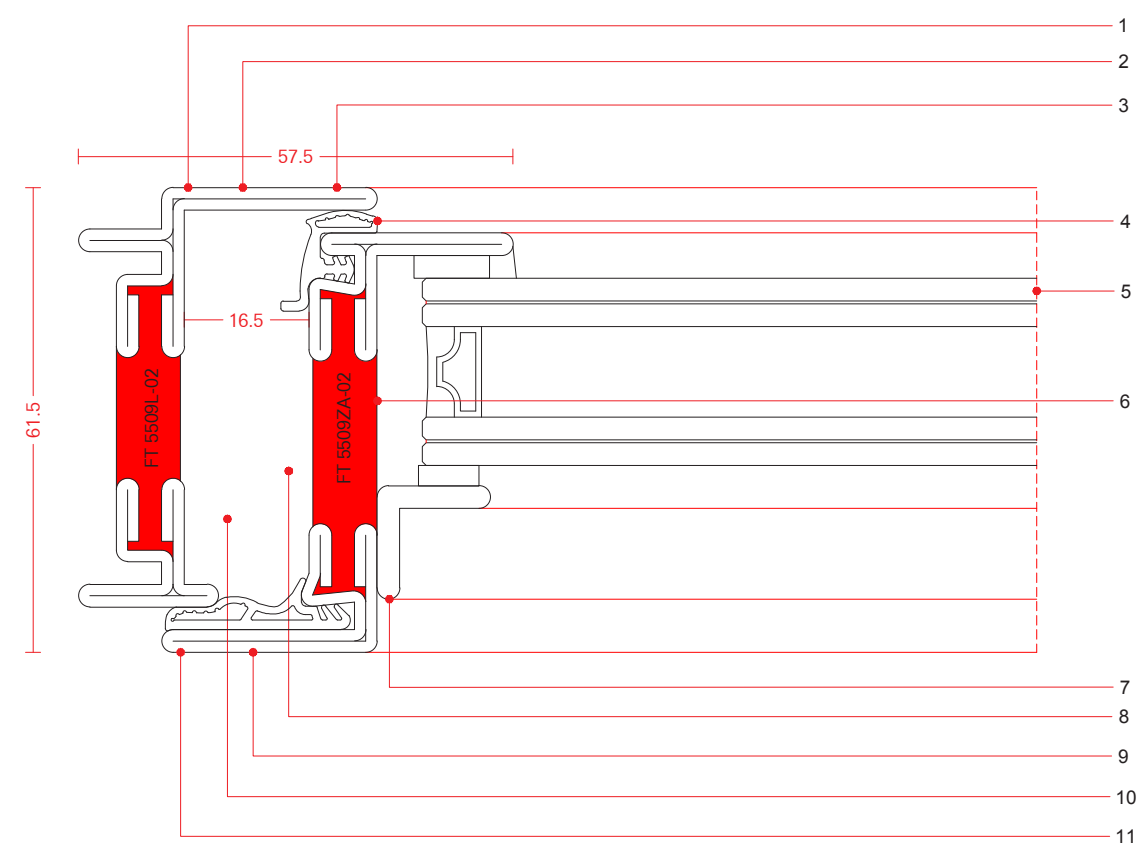
EN ISO 10077-1



Heat transfer coefficient*
 $U_w = 1.20 \text{ W/m}^2\text{K}$

*calculated on sample standardized window frame dim. 1230x1480 mm according to the EN 14351-1





drawing scale 1:1

FEATURES

1. galvanized steel 1,5 mm thick, cold formed in high precision production lines
2. profile sightlines and section design identical to the series FerroFinestra W40
3. both internal and external overlapping sightline
4. mechanically fixed rebate gaskets
5. profile depth compatible with insulating glass up to 37 mm
6. high density cast in polyurethane isolator
7. wide choice of different glazing beads
8. wide range of exclusive fittings, both contemporary and reproduced from original designs of the modern era
9. compatible with 16 mm friction hinges
10. side-hung, top-hung and bottom-hung windows, pivoting windows, sliding and folding doors
11. surface finishes in any customized or RAL colours, for a great planning freedom



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