



100%  
MADE IN  
BELGIUM



25  
YEARS  
COLOR  
LOCKED

SEA  
SIDE  
GUARANTEE

## STAR65

$U_w = 1.4 \text{ W/M}^2\text{K}^*$








3 chamber system highly insulated

**aliplast**<sup>®</sup>  
aluminium systems

\*dimensions: 1230mm x 1480mm;  
UG: 1.0W/m<sup>2</sup>K & PSI: 0.036W/MK  
Used profile combination:  
EF010-EF020(EFi+)

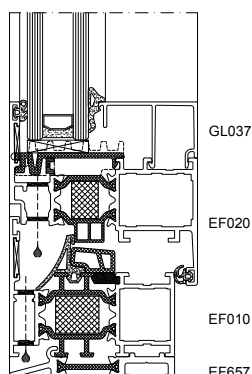
# STAR65

## PERFORMANCE LEVEL

 <b>U-VALUE</b>	EF : Uf up to 2.1 W/m <sup>2</sup> K EFi : Uf up to 1.8 W/m <sup>2</sup> K EFi+ : Uf up to 1.4 W/m <sup>2</sup> K dependant on the profile combination (NBN EN ISO 10077-2)
 <b>AIR TRANSMISSION</b>	Class 4 (NBN EN 12207)
 <b>WATERTIGHTNESS</b>	Class E1200A (NBN EN 12208)
 <b>RESISTANCE TO WIND</b>	Class C4 (NBN EN 12210)
 <b>BURGLARPROOF</b>	RC2 (NEN 5096 & ENV 1627)
 <b>OPERATING FORCE</b>	Class 1 (NBN EN 13115)
 <b>ACOUSTICAL INSULATION</b>	45.3 dB (-1;-4)

## TECHNICAL FEATURES

- 3 chamber system
- Glazing:
  - fixed frame: 4 mm – 51 mm
  - sash: 13 mm – 60 mm
- Hardware: EURONUT- and PVC
- Built-in depth:
  - outer frame: 65 mm
  - sash: 74 mm
- Glazing rebate: 22 mm
- Glazing bead: straight + rounded



## APPLICATIONS

- Fixed frames
- Pivoting windows : single or double hinged with the option of tilting
- Flat door, inward en outward opening
- Rebate door, inward en outward opening
- Pivot door

## MATERIAL

### Aluminium

- Alloy Al MgSi 05-F22
- T5 - T66 (NBN EN 755-2)

### Tolerances

- Wall thicknesses and dimensions of the profiles according to NBN EN 12020-2

### Sealings

- EPDM according to NBN EN 12365

### Thermal break

- Polyamide (PA 6.6.25) strips reinforced with 25 % fibre glass, with the technical approval of ATG/H726

## FINISHING

- Electrostatic Powdercoating: according the guidelines of A.P.A.- Qualicoat **seaside** in all current RAL-colours. Either matt or gloss finish with Qualicoat license n°219
- Timeless colours: Timeless colours with a 25-year paintwork guarantee
- Pure: architectural color trend with pure matt and structure (25-year paintwork guarantee) colors
- Life Colours: metallic structural colours
- Lacquer anodising: the qualities of an outstanding finish and the look of an anodisation



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A Seaside warranty of 25 YEARS is offered on the complete colorrange TC-, PT-, MT- and T. All other lacquer colors comes with a 15 year warranty certificate.