

**alutec**  
BALCONY GLAZING

3



**alutec**



protects  
from noise  
and rain

ALUTEC 3 turns your balcony or terrace into a spectacular room with a view – without a vertical framework.

Cool summer days, autumnal rain, winter freeze and snowfall reduce the use of balconies and terraces – or even put an end to it. ALUTEC 3 glazing increases comfort on the balcony or terrace and makes it better protected and usable throughout the year.

ALUTEC 3 glazing comes in a traditional, sideways-sliding and inwards-opening version for balconies as well as a full-height version for terraces. The glazing offers protection from rain, wind, dust and noise and provides more interior space and new ways to use it. But, best of all, it brings the view close to you.



### ■ **Refined, understated design**

The shape and design of ALUTEC 3 are refined and understated in the best Scandinavian fashion. Excellent sliding properties and minimum maintenance. The durable aluminium parts increase the product's lifespan and improve safety. The design is made even more refined by the fact that the product lacks visible screws or rivet fastenings.

### ■ **ALUTEC 3 is tested\* and CE marked**

Tested and CE marked, ALUTEC 3 can be installed on any type of balcony or terrace. The balcony glazing's bottom rail can be mounted on concrete, steel or aluminium railings. The available glazing thickness options are 6, 8 or 10 mm.

\* The balcony glazing has been tested in accordance with the following standards: EN 12210, EN 12211, SFS 3304, EN 12600.

All of the parts used in the system have been test aged in accordance with the ISO 4892-2 standard.

All glazing has been toughened in accordance with the SFS EN 12150 standard.

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## ■ Easy to open and close

The ALUTEC 3 glazing is opened by releasing the bottom gate of the outermost pane and pulling the cord. The outermost pane is turned open and then the remaining panes are slid and turned against the wall. The glass elements slide smoothly, and opening them does not require much force.

By opening all the glass panes and pulling them aside, you can enjoy a full outdoor experience comfortably from your own balcony or terrace. Because there is no vertical framework, the view is unobstructed even when the glass panes are closed.

## ■ ALUTEC 3 is a top-mounted glazing solution

Because ALUTEC 3 glazing hangs down or, in other words, is top-mounted, the installation spot of the top rail needs to be carefully selected and inspected.

Traditionally, glazing is mounted either on a balcony slab overhead or to the steel frame of the balcony roof. ALUTEC 3 can be installed either on top of a railing or as full-height terrace glazing.

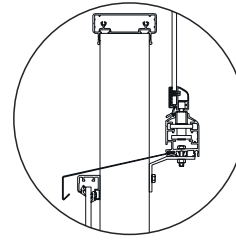
## ■ Additional protection from the sun

Separate sun blinds can also be attached to each glass element. You can adjust the blinds separately for each pane according to your preferences, the situation or purpose of use.

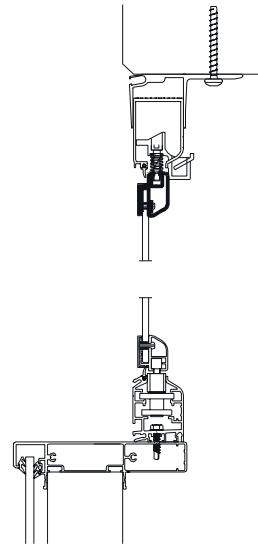
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Forty years of experience, a comprehensive aluminium and glass construction product range as well as an expert service are the guarantee of reliable quality products and satisfied customers.



The use of flashing enables the controlled fastening and water management of the bottom rail.



Alutec 3 vertical section as balcony glazing

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