



Sideways-sliding,  
overlapping terrace  
and balcony glazing  
with no vertical  
framework.

**alutec**5



# Unimpeded views – gl

**Alutec 5 is a glazing product with sideways-sliding glass panes and no vertical framework. It can be used as both balcony glazing and terrace glazing. When the glass panes are closed, the lack of a vertical framework guarantees an unimpeded view.**

What makes Alutec 5 unique is its ease of use and versatile opening options. The glass panes can be opened from either edge or even the middle, which is the best spot on the balcony or terrace. The Alutec 5 glass elements do not turn inwards; they only slide in a sideways direction. This means that the open glazing does not take up any space and there is no need to take it into account in the interior design of the space.





# great vibes!

Alutec 5 can be combined with Alutec's other glazing products for terraces and balconies. Thanks to its refined and heavily tested technical details, the balcony glazing is guaranteed to be extremely long-lasting and maintenance-free. All of the plastic and rubber parts of the glazing have been tested to ensure their suitability for Nordic conditions.

When the glass elements of the glazing product are closed, they overlap slightly. The overlapping protects the terrace or balcony from rain and debris.

■ **Quality accessories provide additional cover from sun and the elements.**

The Alutec 5 glazing is available with pleated blinds attached to a curtain rail that is fixed to the upper rail. This allows the blinds to be moved freely to the desired part of the glazed opening. If necessary, curtains can be placed on rails over the full width of the glazed opening. Alternatively, a single curtain that can be moved can be installed. Using blinds does not prevent the terrace glazing from being opened, and the blinds do not have any visible cord fastenings.

It is possible to attach a stylish and subtle aluminium weather strip between the glass elements to offer additional protection from the weather conditions and bugs. The strip is also easy to install afterwards. An alternative to the strip is a clear silicone seal.

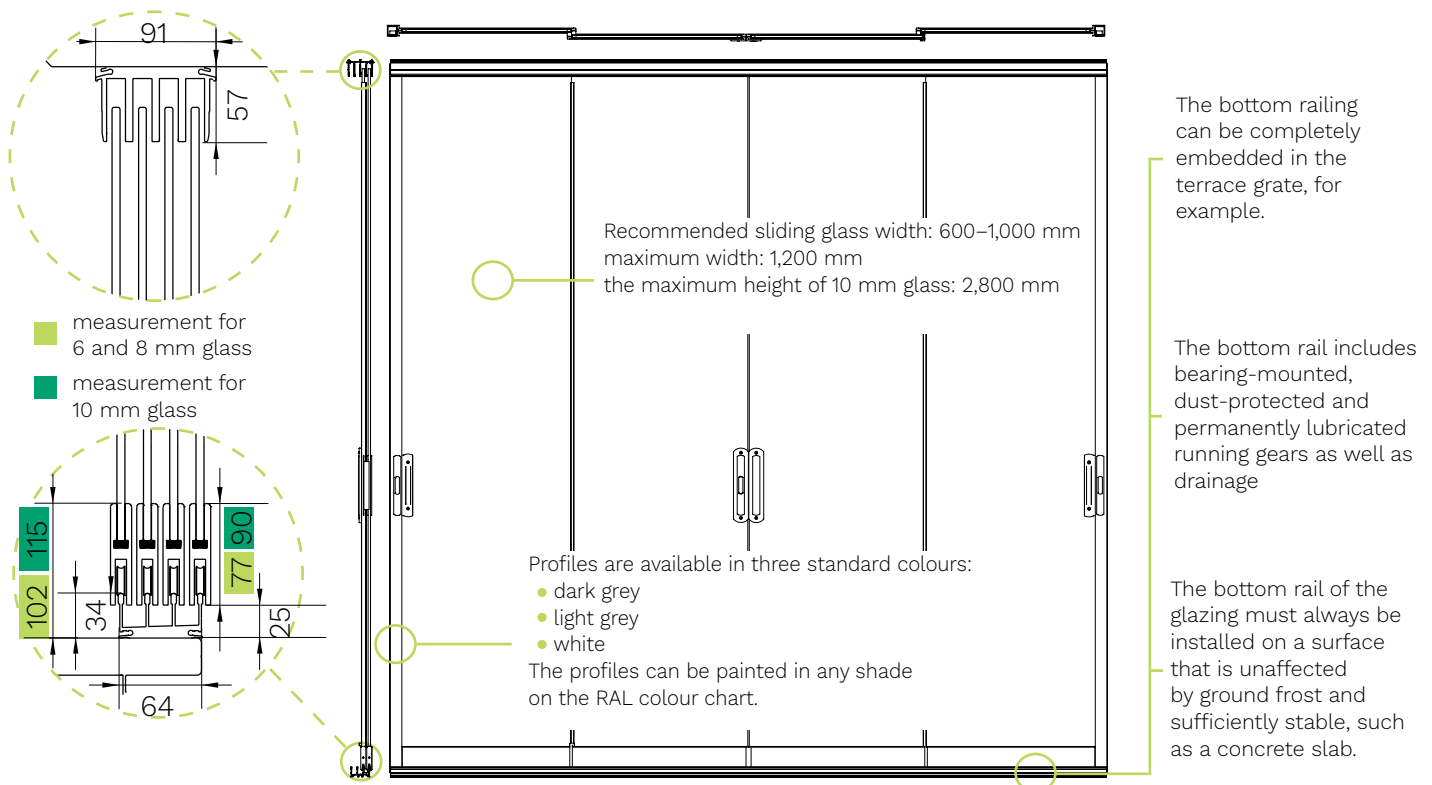


## Stylish quality glazing

The design and functionalities of the Alutec 5 glazing allows for two different locking mechanisms to enable maximum suitability for both terraces and balconies. A locking system in the bottom rail works better for balconies. On the other hand, a locking system level with the opening height is more convenient for a terrace. Locks on the side include a key option to enable the locked glazed space to be entered from outside.

## Glass options

The Alutec 5 balcony glazing can be manufactured by using 6, 8 or 10 mm toughened glass. For terrace glazing, we always use either 8 mm or 10 mm glass. The thickness of the glass depends on the site's specific requirements as well as the glazing height. The glass thickness is determined separately for each site. In addition to clear glass, the glazing is available in tinted grey or bronze glass to provide additional protection from the sun.



## Aluminium and glass construction professionals

Established in 1979, Alutec Oy is a reliable family business specialising in aluminium and glass construction. Our design, product development and production teams are based in Ylivieska, in the North Ostrobothnia region of Finland.

Our happy customers are the best proof of our long experience, extensive aluminium and glass construction product range and investment in quality service. We are the solution to our customers' aluminium and glass construction requirements.

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