

SIEGENIA Innovations for you:

PORTAL ECO PASS SKY

Our benefits³:

- ➊ Increased light incidence due to a large glass surface
- ➋ 10-chamber design allows for optimal thermal insulation
- ➌ Barrier-free access without compromising compression

Elegant appearance,
barrier-free access.

Offering maximum transparency, it's no wonder that glass is the star of the show: the new ECO PASS SKY and ECO PASS SKY PLUS thresholds permit fixed sash glazing right down to the level of the threshold and even into the threshold. As a result, the two solutions for timber and timber-aluminium lift and slide elements comply with the latest trend for large glass areas and high light incidence, combined with even more of the benefits associated with room comfort. The threshold height of just 5 mm, for example, which ensures constant, unrestricted access to the outside, is something of a benchmark.

The "energy efficiency factor" represents another such benchmark, as the new thresholds make it possible to maximise the proportion of glass, therefore leading to excellent U_w values and low energy costs. And last but not least, the thermal separation ensures a comfortable interior climate at all times.

Even fabricators can benefit from the diverse range of advantages. With the large choice of versions on offer, they can score points with their customers thanks to the development of customised lift-slide solutions to suit even the most varied concepts of room comfort. What's more, the use of a window sash for fixed glazing can be omitted, making production much simpler. Both threshold versions are also available as a "PORTAL HS COMFORT UNIT", i.e. as a customised, all-inclusive package with all the components needed to process an order.

You can find more technical information in the [Download portal](#).

Versatile,
individual,
effective.

Benefits for fabricators

- Opening up new business fields thanks to the current trend for large glass surfaces and maximum light incidence
- Reduction of the window sash for fixed glazing
- Value-added strategy thanks to the offer of the basic and premium product for lift-slide panels in the modular system
- Available as a zero-hassle COMFORT UNIT package

Available PVC profile systems:

- PremiDoor 88 LUX
- GEALAN S9000 Design
- Rehau Synego Panorama (available from September 2016)

Available timber profile systems (different overall depths are available):

- Timber 2.0 SKY / SKY PLUS 78
- Timber 2.0 SKY / SKY PLUS 80
- Timber 2.0 SKY / SKY PLUS 88
- Timber 2.0 SKY / SKY PLUS 92

Available timber/aluminium profile systems:

Bug / Gutmann / Stemeseder

Benefits for end users

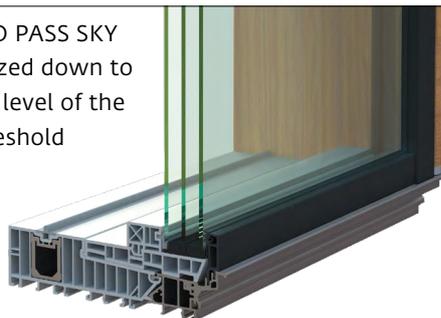
- Increased light incidence from a large glass surface
- Barrier-free access without compromising compression
- Improved thermal insulation thanks to lean profiles and greater glass content
- An eyecatcher due to contemporary design
- Can be combined and easily operated with SIEGENIA lift-slide drives

A clear (as glass) stunner.



SIEGENIA's new ECO PASS SKY and ECO PASS SKY PLUS floor threshold variants offer optimum transparency and room comfort.

ECO PASS SKY
Glazed down to
the level of the
threshold



ECO PASS SKY PLUS
Can be glazed in the
threshold

