



H | FINITY

Architect: Atelier d'architecture Franck Martinez

R
REYNAERS
aluminium

TOGETHER
FOR BETTER

'The world is your wallpaper -
extend your living room
to the outside'



Architect: Jo Van Laere - Photo: Christophe Van Couteren



View on the world

Contemporary architecture attempts to create perfect harmony between living spaces and environment. Indoor and outdoor areas become one, visual boundaries disappear.

The Hi-Finity sliding door is specifically designed to create a visual extension to the outdoors, a sense of space and allow maximum use of **natural light**.

Technical innovations have allowed Hi-Finity to combine minimalist design with maximum performance.

This way the user can enjoy a maximum view with a high level of comfort.

Maximum comfort

Comfort is a key driver for Hi-Finity. Thanks to the system's **high insulation** and with the availability of double and triple glazing, the sliding doors give a feeling of comfort and warmth.

The large glass surfaces reach from floor to ceiling, offering ultimate illumination. Fully integrated frames create a **flush threshold**, allowing for easy entrance and accessibility.







Architect: Valentín de Madariaga - Photo: Claudio Curia



Minimalist design

Hi-Finity is designed with an infinite view in mind. Thanks to innovative design, Hi-Finity is characterized by minimal visible sight lines. The **seamless integration** of the elements creates floor-to-ceiling glass surfaces, whilst at the same time fading the borders between the interior and exterior, creating the ultimate minimalistic appearance.

From a different angle

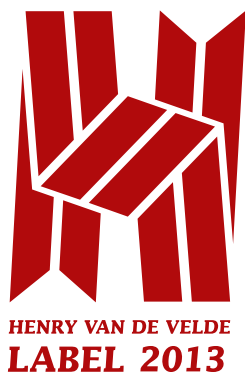
Hi-Finity maximizes architectural freedom to play with transparency and light. The system allows multiple configurations and opening types such as duo rail, 3-rail and central closing solutions, providing the option of up to six movable glass panes. In addition to that, the revolutionary corner solution makes it possible to merge in- and outdoors without any barriers.





Belgian design

Hi-Finity is conceptualized and engineered by Reynaers Aluminium in close cooperation with dedicated partners. In order to realise the concept, take out different breakthroughs in technology were made, resulting in a number of patented concepts within the system.



This level of overall quality is acknowledged by the **Henry van de Velde label**. This label, awarded to products with special attention for **innovative and aesthetic quality**, is handed out by Design Flanders. For Hi-Finity, this label underlines the meticulously designed and engineered details of this new dimension within Reynaers Aluminium's sliding door offering.

... internationally celebrated

The distinctive qualities of Hi-Finity appeal to people around the world. The aesthetics and innovative qualities have convinced and inspired several international juries, which has led to some new labels and awards for this modern system.

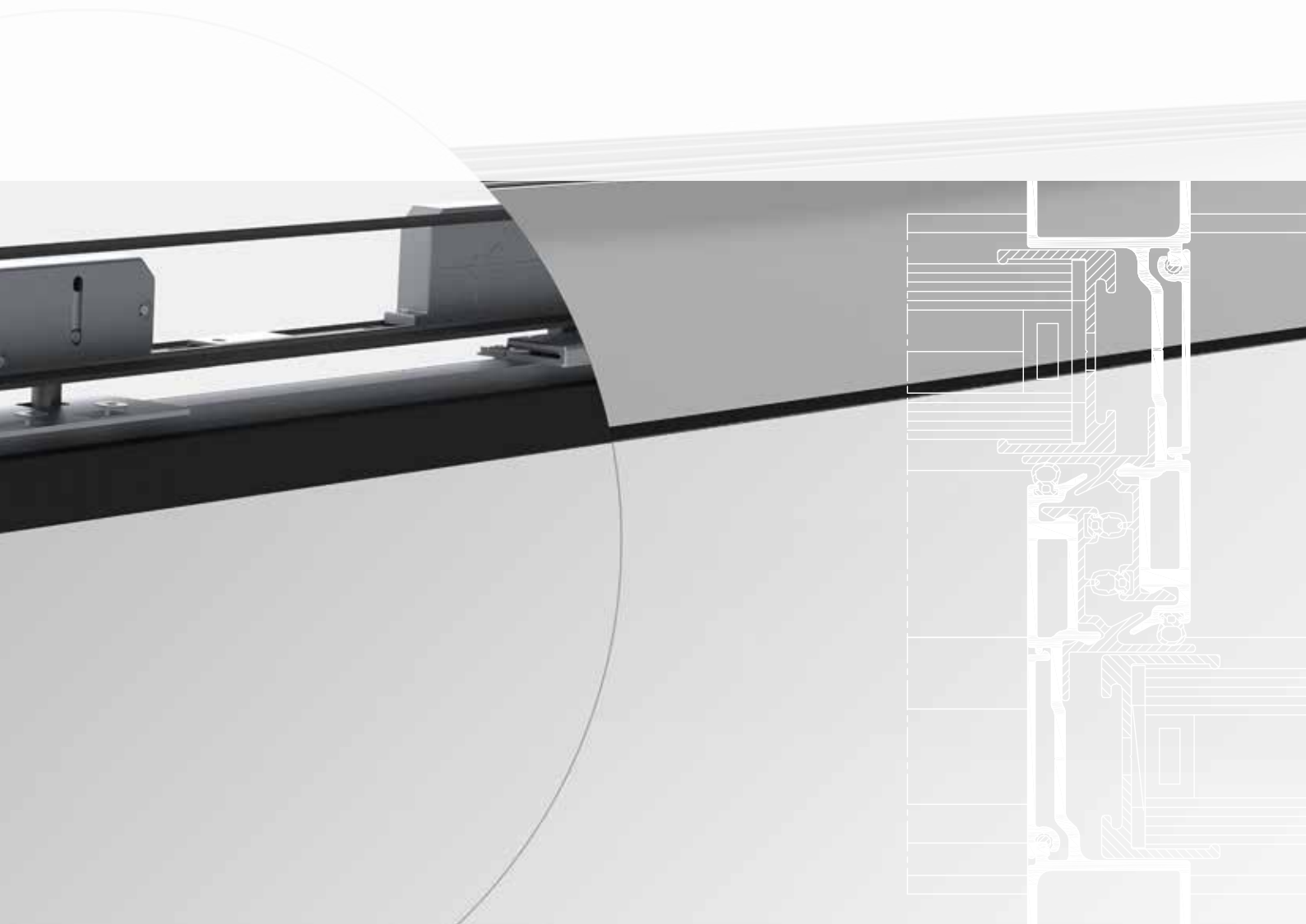


Thanks to the modern design, the superior performances and the variety of application Hi-Finity was named "Best of Category" for Building Shell by an international jury, composed of members of the 25 most influential architectural studios from all over the world.

Ultimate performance

Obtained through different sealing components, the excellence of Hi-Finity is proven by ultimate performance in **air and water tightness**. A Reynaers patented adjustable meeting section guarantees a perfect fit for elevated air tightness.





Classified **burglary resistance** class RC2, Hi-Finity also stands for **safety**. Thanks to the concept of a central locking mechanism, in combination with layered glass, Hi-Finity guarantees a high level of security. The electric locking and unlocking is realized by a robust bolt and hook, operated by a simple push of the button or via remote control, whilst giving visual feedback on the security position of the lock.

Fluent sliding

The dedicated wheel base ensures the fluid movement of the glass panes with even large opening surfaces easily operated manually. For a higher level of comfort a concealed motor allows you to open the vents with the push of a button, or by connecting the motor to your home automation system. This high performance motor guarantees optimum convenience during use and is a safe and reliable solution.





The handle

The specific character of Hi-Finity sliding doors is expressed by its unique handle. The **design** of this handle balances a minimalist presence with a strong expression. In a closed position, the handle makes a connection with the wall, seemingly melting into it.

As a part of the design, the **material of the handle** has been carefully studied and selected. The combination of the strong metal with the soft touch material proves the sense of detail which is key to Hi-Finity.



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