



**Koronea®**

## HIGHEST COMFORT, FINEST VIEWS

Warm home interior with fascination panoramas

Do you want to be in contact with nature?

Do you love the sun and its rays?

Then Invite the sunshine into your home with our HS WARMIC lift & slide PVC doors with REHAU profiles open up new possibilities for you.

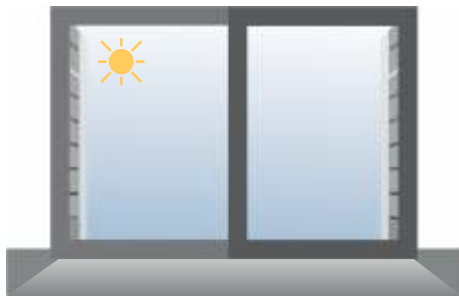
**22 m<sup>2</sup> of panoramic view**

**NEW**

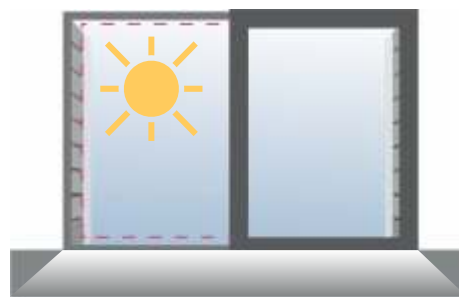
PVC patio doors  
HS WARMIC lift-and-slide

## Make friends with sunshine

- ▶ Our PVC HS WARMIC lift and slide doors with REHAU profiles can be opened in different ways - choose the one that suits you best.
- ▶ They are extremely stable and at the same time extremely easy to use, thanks to the balanced weight of the leaf.
- ▶ Lowering the height of the frame in the Panorama leaf variant will let even more sunlight into your home.

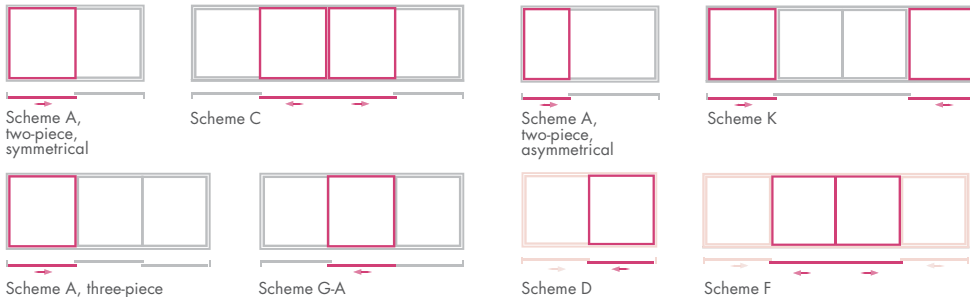


Classic leaf variant



Panorama leaf variant

## Opening schemes:



We give you a package full of benefits. With a maximum door width of up to 10 meters and door opening height of up to 2.70 meters, you can combine the terrace, home and garden into one. The HS WARMIC lift-and-slide doors allow for light opening up to 5 meters in width - so now, nothing can stop you from realising the view you have always wanted.

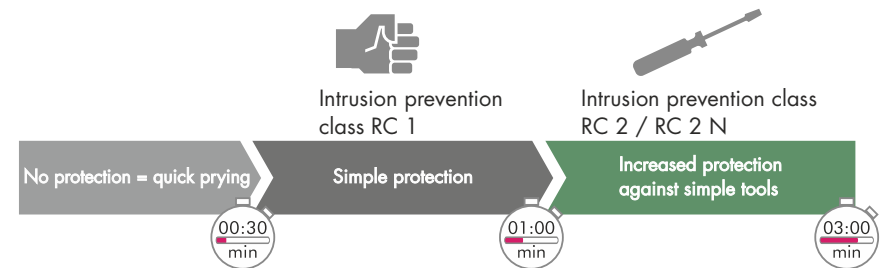
## Additional options for even greater comfort

HS WARMIC lift-and-slide PVC patio doors will provide you with maximum comfort. You can configure them according to your own requirements - using different variants of equipment. You can choose:

- ▶ easy opening thanks to special technical solutions
- ▶ electric motor for easy lift and slide of the door
- ▶ gentle closing of the door leaf thanks to automatic braking and leaf setting in the closing position
- ▶ special construction solutions for thresholds - for homes without barriers

## Up to 6 times stronger burglary protection - for your safety

Statistics are impossible to stop - 80% of all burglaries occur through easily accessible windows and doors. In more than a third of cases, thanks to adequate burglary protection, they only end up as burglary attempts. Protect your home by properly protecting your windows and doors. If a burglar cannot pry them open within seconds, he will most likely choose another target. Our HS WARMIC lift & slide doors can be fitted with RC 2 burglar-proof protection (according to PN-EN 1627).

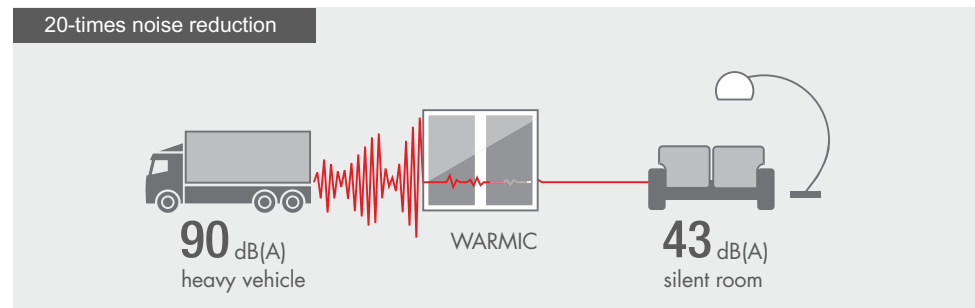


## Effective thermal protection - with WARMIC, you will make savings on heating costs

HS WARMIC lift- and - slide doors make savings along with you. Thanks to their excellent thermal performance, with  $U_f$  up to  $1.3 \text{ W} / \text{m}^2\text{K}$ , you can reduce energy consumption and enjoy the warmth in your home.

## 20 times less noise – now you can sleep in peace

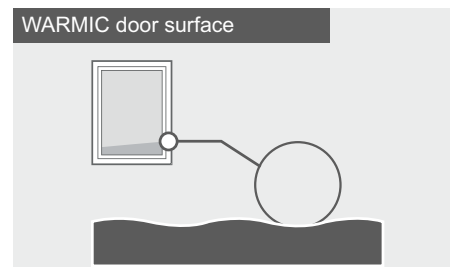
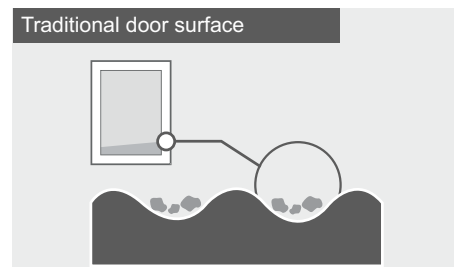
Every day we are confronted with noises around us. Vehicles, loud music, the neighbours' lawnmower ... It's time to for a change thanks to our PVC lift- and-slide HS WARMIC patio doors, the annoying noises remain outside. Your home will become a real oasis of silence. Thanks to the appropriate fitting of patio doors, you can obtain up to 20 times of noise reduction - while maintaining effective thermal protection.




A noise increase by 10 dB doubles the subjective noise intensity (LfU Landesanstalt für Umweltschutz Baden-Württemberg); Source: [www.hug-technik.com/inhalt/ta/schallpegel\\_laermpegel.html](http://www.hug-technik.com/inhalt/ta/schallpegel_laermpegel.html)

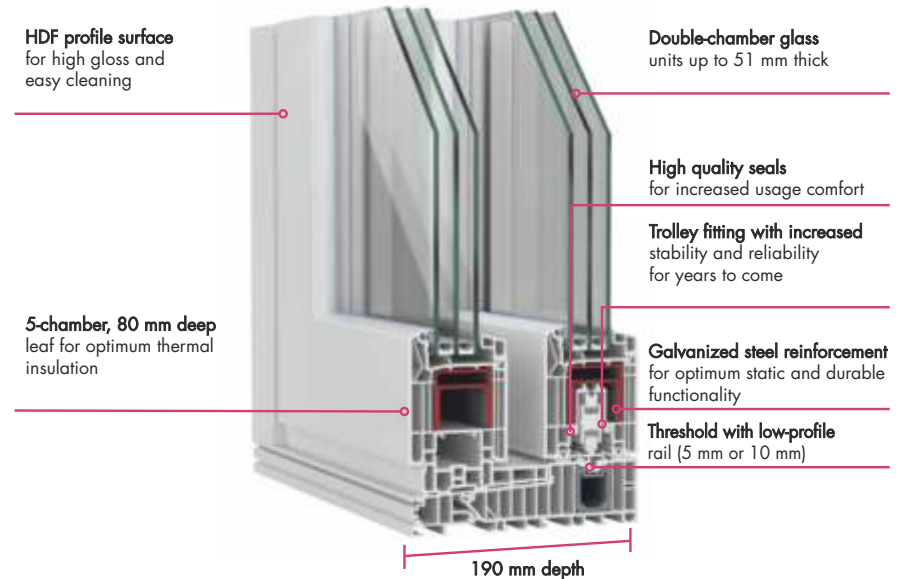
## Do not waste your time on cleaning - choose windows and doors with HDF (High-Definition-Finishing)

HS WARMIC lift & slide door profiles manufactured by PVC leader REHAU, in HDF technology, are famous for their high-quality smooth and glossy exterior. This makes the patio doors more resistant to dirt adhesion and much easier to clean with water, washing up liquid and a soft cloth.



PVC lift – and - slide door cross-section

HS WARMIC with a profile  **REHAU**  
Unlimited Polymer Solutions



Technical parameters	
Opening	lift – and – slide doors
Material - profiles	RAU-PVC material
Material - seals	RAU-SR, RAU-PREN (black, grey)
Depth of installation – doorframe profile / leaf	190 mm / 80 mm
Maximum depth of glazing package	51 mm
Visible surface – doorframe profile	63 mm
Visible surface – leaf profile	101 mm / 40 mm (Panorama leaf)
Maximum gross weight of glazing package	400 kg
Heat transfer coefficient $U_i$	up to 1,3 W/m <sup>2</sup> K
Wind load capacity	up to class B3 according to PN-EN 12210
Water-resistance	up to class 9 A according to PN-EN 12208
Air permeability	class 4 according to PN-EN 12207
Operating forces	class 2 according to PN-EN 12400
Acoustic isolation	$R_w$ up to 43 dB

**Koronea**



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