

Closing the material cycle

In addition to its innovative construction, VEKAMOVE 76 has the plastic PVC-U to thank for its numerous advantages. For a long time now, it has been a matter of course for VEKA to make this valuable material reusable within a controlled cycle: we pioneered recycling by establishing the recycling of PVC-U window and door profiles more than 30 years ago.

In this established procedure, the PVC-U can be almost entirely recovered and fed directly into the production of new profiles. VEKAMOVE 76 profiles can be comprehensively recycled in this way – based on this too, the VEKA slide system is therefore a clear decision in favour of future-oriented sustainability.



Your VEKA partner:



BR-VEKAMOVE 76-ZG3-07/2024-ENG



The solution
for compact
living spaces

VEKAMOVE 76

The VEKA system for modern sliding elements



The Quality Profile
★★★★★

VEKAMOVE 76

More room for places with less space

Making optimum use of available living space is becoming more and more important, as demand for space-saving solutions continues to increase. Sliding doors from the VEKAMOVE 76 system are the smart answer in response to this challenge as they afford homes of any size an inviting and spacious atmosphere.

Unlike conventional French doors, sliding doors do not swing open into the interior, thus saving space and creating additional usable floor space. This practical attribute makes them the ideal choice for creating a spacious home environment in smaller rooms too. Sliding doors also allow a lot of natural light into a room, which not only visually enlarges it, but also makes the room feel brighter and more welcoming.

What's more, sliding windows from the VEKAMOVE 76 system offer additional interesting living space design options as well as added flexibility.

VEKAMOVE 76 offers top insulation values, e.g.:

Sliding door system $U_d = 0.817 \text{ W/(m}^2\text{K)}$
(Element size 3.00 x 2.40 m, glazing $U_g = 0.6 \text{ W/(m}^2\text{K)}$, $\psi_g = 0.04 \text{ W/(mK)}$)

Sliding window system $U_w = 0.831 \text{ W/(m}^2\text{K)}$
(Element size 2.50 x 1.25 m, glazing $U_g = 0.5 \text{ W/(m}^2\text{K)}$, $\psi_g = 0.04 \text{ W/(mK)}$)

Well insulated

Sliding doors and windows made from VEKAMOVE 76 impress with very good thermal and sound insulation. In conjunction with triple glazing, for example, U_d values of $0.817 \text{ W/(m}^2\text{K)}$ are achieved for sliding doors and U_w values of $0.831 \text{ W/(m}^2\text{K)}$ for windows.

Easy to operate

The sliding sashes can be opened and closed with minimal effort.

Perfect imperviousness

The highly effective gasket system with peripheral sealing levels and an additional centre seal results in maximum sealing against environmental influences such as wind and driving rain.



Wide-ranging design possibilities

A wide range of colours, finishes and surfaces is available for VEKAMOVE 76 – for that personal touch.



More light

VEKAMOVE 76 sliding doors allow a lot of natural light into a home.

Robust reliability

The durable construction made of Class A VEKA profiles guarantees reliable stability and offers resistance to burglary attempts.

Pioneering sustainability

The elements consisting of high-strength PVC-U profiles can be almost entirely recycled and the recovered material can be put towards the manufacture of new profiles in a closed material cycle.



A system that frees up space

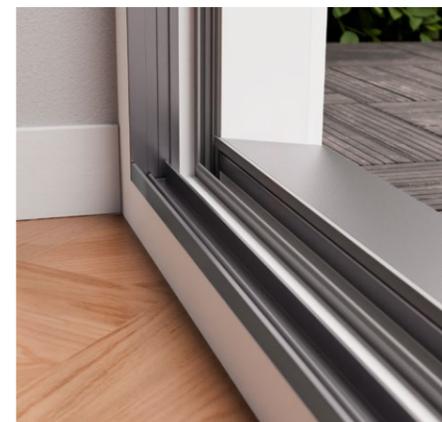
VEKAMOVE 76 was developed as a versatile sliding system that offers all kinds of freedoms: regarding the use of compact living spaces as well as already at the planning stage. The innovative construction in the typical VEKA quality offers excellent imperviousness and very good insulation values.

Operation convenience made easy

The smooth-running sliding sash in the VEKAMOVE 76 system can be opened and moved with a single hand movement. This is made possible by a special lift mechanism: when the lever is activated, the sash lifts a few millimetres away from the frame while nevertheless remaining securely within its guides. It then goes back to sitting snugly in the frame with its gaskets when being locked.

Feel at home in your own four walls

VEKAMOVE 76 stands for all-round convenience. As the only sliding system with an installation depth of 76 mm, the VEKA system features a peripheral centre seal as standard, creating an additional, third seal level. Additionally, the sash's closing motion within the frame creates reliable sealing, effectively keeping out wind and the weather and creating a snug atmosphere behind the pane even when the weather is miserable. What's more, the construction's efficient sound insulation reduces ambient noise to a pleasant level – a major benefit in particularly densely built-up areas.



Sustainable for a good future

With VEKAMOVE 76, you benefit from a system that's sustainable in a variety of ways: you save heating energy and therefore cut your heating costs, protect the climate by avoiding unnecessary carbon emissions and, in addition, play a part in conserving valuable resources as the PVC-U profiles can be recycled again and again.

Valuable heat stays in the house

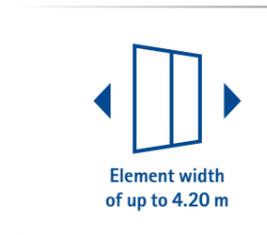
The VEKAMOVE 76 profiles contain multiple insulating air chambers. This means that, in conjunction with the highly efficient gasket system and modern functional glazings, sliding doors and sliding windows can be produced that boast good to very good thermal insulation with low U-values.





Entirely according to your wishes

VEKAMOVE 76 offers almost unlimited design potential – not only with its unique variety of surface options. Sliding elements with opening schemes A, C and K can be realised with the system.

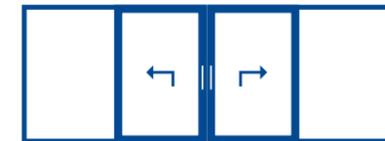


Scheme A



2-piece element with sliding sash and fixed glazing

Scheme C



4-piece element with 2 sliding sashes and 2 fixed glazings

Scheme K



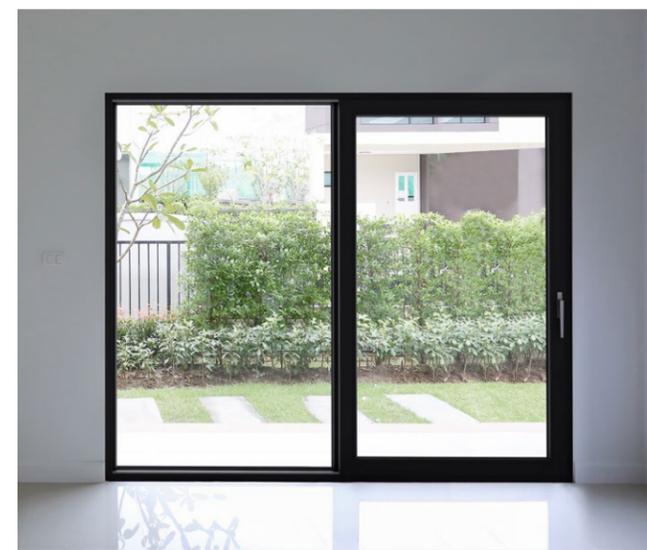
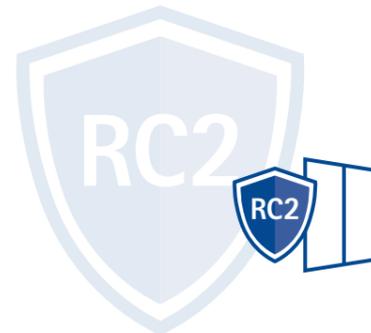
4-piece element with 2 sliding sashes and 2 fixed glazings

Superb reliability

VEKAMOVE 76 profiles feature thick walls as per Class A (DIN EN 12608), as is typical for VEKA. In addition, the entire system construction is designed to be able to accommodate functional glazings that are up to 48 mm thick. This reliable stability results in long-term operational reliability: even after many years, the sliding sash can be easily operated and the gaskets continue to dependably serve their purpose.

A well-protected home

Another advantage of the high level of stability is efficient burglar resistance. With VEKAMOVE 76, the level of protection recommended by the police, resistance class RC2, is achieved as standard. Burglary attempts therefore take longer and require more equipment than most burglars are prepared to have with them.



Colours, finishes, exterior aluminium panels

VEKA offers homeowners an exceptionally large array of surface options – and that goes for VEKAMOVE 76 too. In addition to the profiles' elegant, smooth PVC-U surface, there are more than 60 different coloured and decorative foils available. An especially high-quality look can be achieved with the design surfaces VEKA Fine Structure and VEKA SPECTRAL. There is additionally the option of giving the elements a stylish metal look with exterior aluminium panels in all the RAL colours.

