

# SOFTLINE 70<sup>AD</sup>



"The classic forms  
are just my style"



The Quality Profile  
★★★★★★

# SOFTLINE 70<sup>AD</sup>

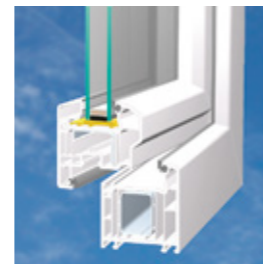
UPVC windows made from VEKA profiles benefit any house. The timeless classic lines and slightly rounded contours of the SOFTLINE system blend in perfectly with all architectural styles, whether modern or traditional, newly built or renovated. And the technology inside is a perfect match: complex 5-chamber profiles take advantage of the insulating properties of air to fulfil the most demanding heat retention requirements. So you will experience a comfortable, balanced atmosphere whatever the weather – and succeed in significantly reducing your heating bill.



2-part-casement window, recessed



Classic design with soft contours



Style variant: semi-recessed

## More comfort for your own four walls

To come home, put your feet up, unwind – there's nothing like it. Home is where we forget the stresses of our working day and relax. It's the central point of our life: a place that feels safe and secure, where we find peace and quiet, a place for the family. In order to make your home that comfortable

haven, many details have to be just right. Windows are an important factor. They light up the interior, protect you from wind, weather and noise and ensure your living environment is just how you want it to be – any time of the year.

**We'd love to tell you more!**

## The joy of form

You do not buy windows off the rail. They are individually made products of craftsmanship, tailored to blend in perfectly with the architecture of your house. That's why VEKA profile systems are made to be especially versatile. They come in a huge range of frame and casement profiles with a complete line of accessories,

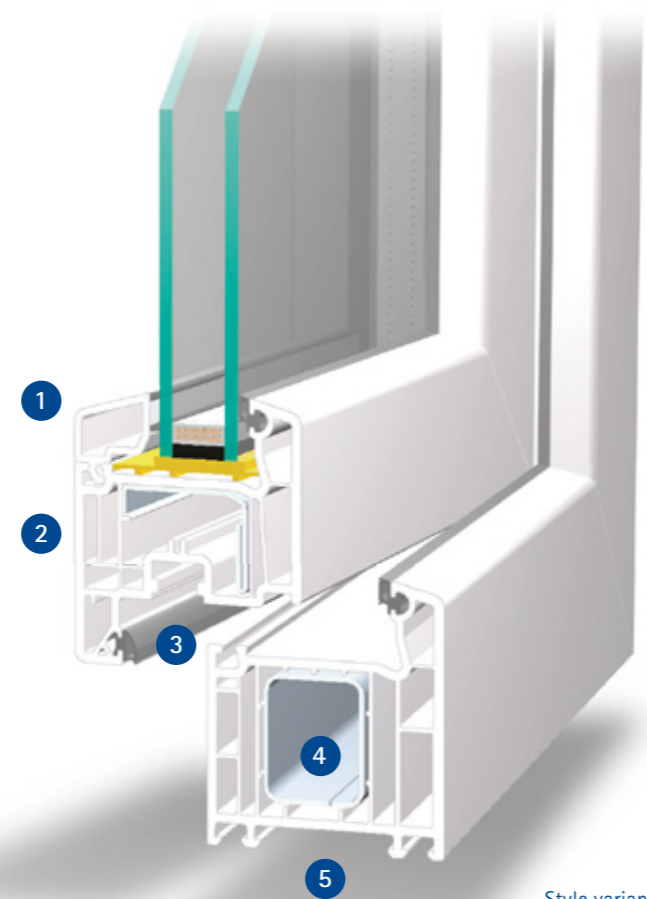
giving you full creative freedom in realising your ideas. Choose from our classic white or coloured portfolios, add interesting details like georgian bars, or incorporate special forms – round or arched windows, triangular, gable or bay window constructions. The possibilities are endless – express your own personal style.






# The VEKA system with the classic design


- 1 **Slightly rounded contours** give the SOFTLINE system its classic look
- 2 **Best thermal insulation** of up to  $U_w = 1,0 \text{ W/m}^2\text{K}$ , depending on the type of glazing, significantly reduces heating costs
- 3 **High-quality gaskets** in elegant grey – the twin seal gaskets reliably keeps cold, draughts and damp at bay
- 4 **Galvanised metal reinforcement** in accordance with VEKA reinforcement guidelines guarantee stability and long-lasting functionality
- 5 **5-chamber profile** with 70 mm standard installation depth makes optimum use of the insulating effect of air




Style variant: recessed




**Energy and cost savings**  
The 5-chamber technology of VEKA profiles keeps heat loss to an absolute minimum. It reduces energy consumption and keeps your heating costs low.




**Perfect atmosphere**  
The excellent insulating properties of VEKA profiles minimise the temperature differences in your living space and ensure maximum comfort in your home. The extremely reliable gaskets is a high-performance barrier against cold and draughts.




**Increased security**  
Depending on their position and accessibility, windows need to fulfil a number of different security requirements. Special fittings, security glazing and handles can be fitted according to customer requirements to make VEKA profiles burglary-resistant.



**Best noise insulation**  
Noise exposure is more than just an annoyance, it can damage your health. Even standard windows made with VEKA profiles significantly reduce external noise, and are upgradeable to conform to the lowest sound transmission class.



**Colour range**  
Coloured window frames and doors are a reflection of your individual character. With a portfolio of over 30 different colour hues and wood finishes, we offer individual solutions for every taste and architectural style.



**Valuable investment**  
New windows are a worthwhile investment which increases the value of your property. The durable surfaces of VEKA's high-quality profiles remain attractive for many years. They are easy to clean and never need to be painted.

**Profile system**

- Elegant, slightly rounded edges
- 5-chamber profiles with a standard installation depth of 70 mm
- Wall thickness of 3 mm in accordance with RAL standards
- Style options: recessed or semi-recessed external surface
- Visible surface: 118–131 mm
- Steel reinforcements in accordance with VEKA reinforcement guidelines

**Applications and functionality**

- Standard windows, thermal insulation and sound insulation windows, safety windows, sliding elements, French windows
- Tilt-turn, casement, hopper and French casement windows and parallel tilt-and-slide doors with single or multiple casements, fixed or combinable, glazing to DIN 18361

**Quality assurance**

- Certified member of GKFP, the German quality assurance association for uPVC window profiles
- Quality testing according to the RAL quality mark for uPVC windows

**Physical properties**

- Thermal insulation to DIN 4108 and German regulations for energy conservation, EnEV
- Sound insulation to VDI 2719 SSK, sound transmission classes II to V
- Burglary resistant according to DIN V ENV 1627–1630, up to resistance class 2

**Heat transfer coefficient of window elements**

Depending on type of glazing

- With warm edge: up to 1,0 W/m<sup>2</sup>K
- With aluminium edge: up to 1,1 W/m<sup>2</sup>K

**Gasket system**

- Gasket around sash and outer frame
- 2 seal levels with high-quality material
- Elegant grey as standard colour

**Glazing rebate**

- Insertion depth: 24 mm
- Thickness of pane (in the standard combination of sash/outer frame) combined with rounded glazing bead: 24–36 mm
- Thickness of pane (in the standard combination of sash/outer frame) combined with other glazing beads from the VEKA system range: 14–42 mm

**Hardware in accordance with DIN 18357**

- Compatible with system-tested, quality assured hardware
- Free choice of handles

**Accessories**

- Panel profiles, extensions, window sill connections, wall connections, couplings, additional reinforcements, ventilation, cover profiles

**Let your window expert advise you**

Trust is a vital component in any building or renovation project. Contracting reliable, experienced experts is the key to success. As your certified VEKA partner, we have all the

answers to any questions you might have regarding windows and doors. Put your trust in our expertise combined with state-of-the-art, quality-tested window technology.