

SOFTLINE 70^{AD}



"The classic forms
are just my style"

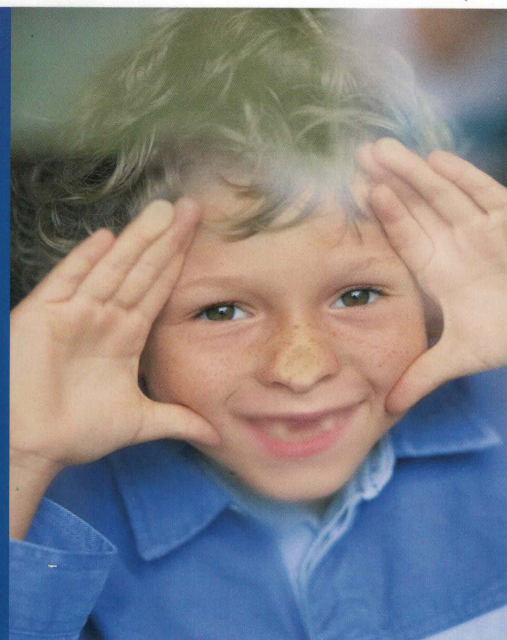
RAL Class A
profile quality –
that's **VEKA!**



The Quality Profile

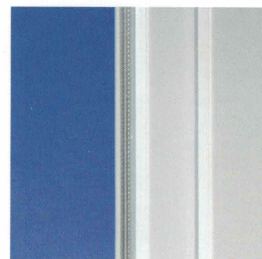
SOFTLINE 70^{AD}

UPVC windows made from VEKA profiles benefit any house. The timelessly 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.

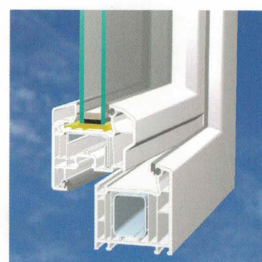


2-part-casement
window, recessed

Classic design with
soft contours



Style variant:
semi-recessed



The joy of form

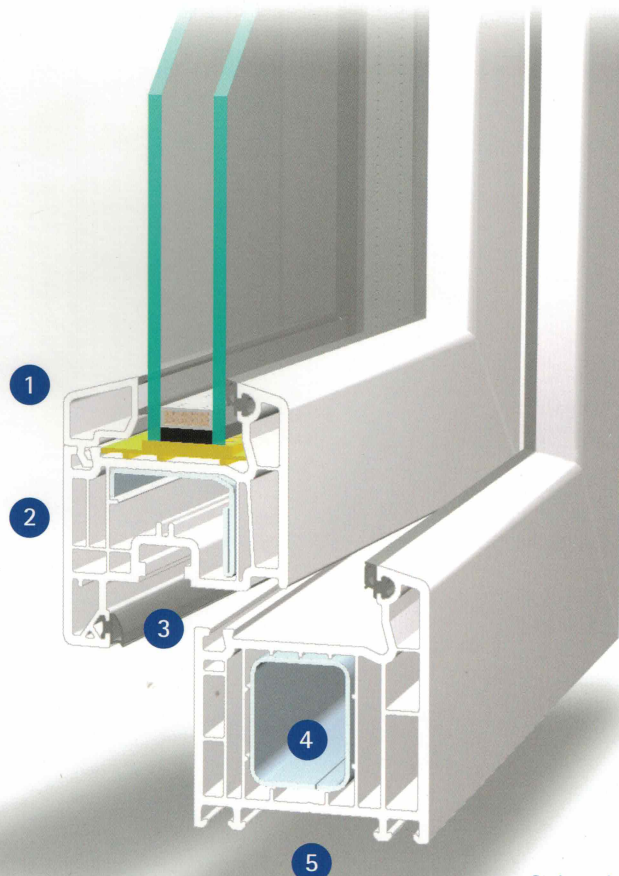
You do not buy windows off the rail. They are individually made products of craftsmanship, tailored to blend in perfectly with the architecture of your house. That's why VEKA profile systems are made to be especially versatile. They come in a huge range of frame and casement profiles with a complete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

- 1 **Slightly rounded contours** give the SOFTLINE system its classic look
- 2 **Best thermal insulation** of up to $U_w = 0,76 \text{ W}/(\text{m}^2\text{K})$, 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



* with glazing package $U_g = 0,4 \text{ W}/(\text{m}^2\text{K})$ and $\psi_g = 0,035 \text{ W}/(\text{m}^2\text{K})$

Style variant:
recessed



classic design



Energy and cost savings

The multi-chamber technology of VEKA profiles keeps heat loss to an absolute minimum. It reduces energy consumption

and keeps your heating costs low.



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.



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.



Colour range

Coloured window frames and doors are a reflection of your individual character.

With a portfolio of over 50 different colour hues and wood finishes, we offer individual solutions for every taste and architectural style.



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.



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.

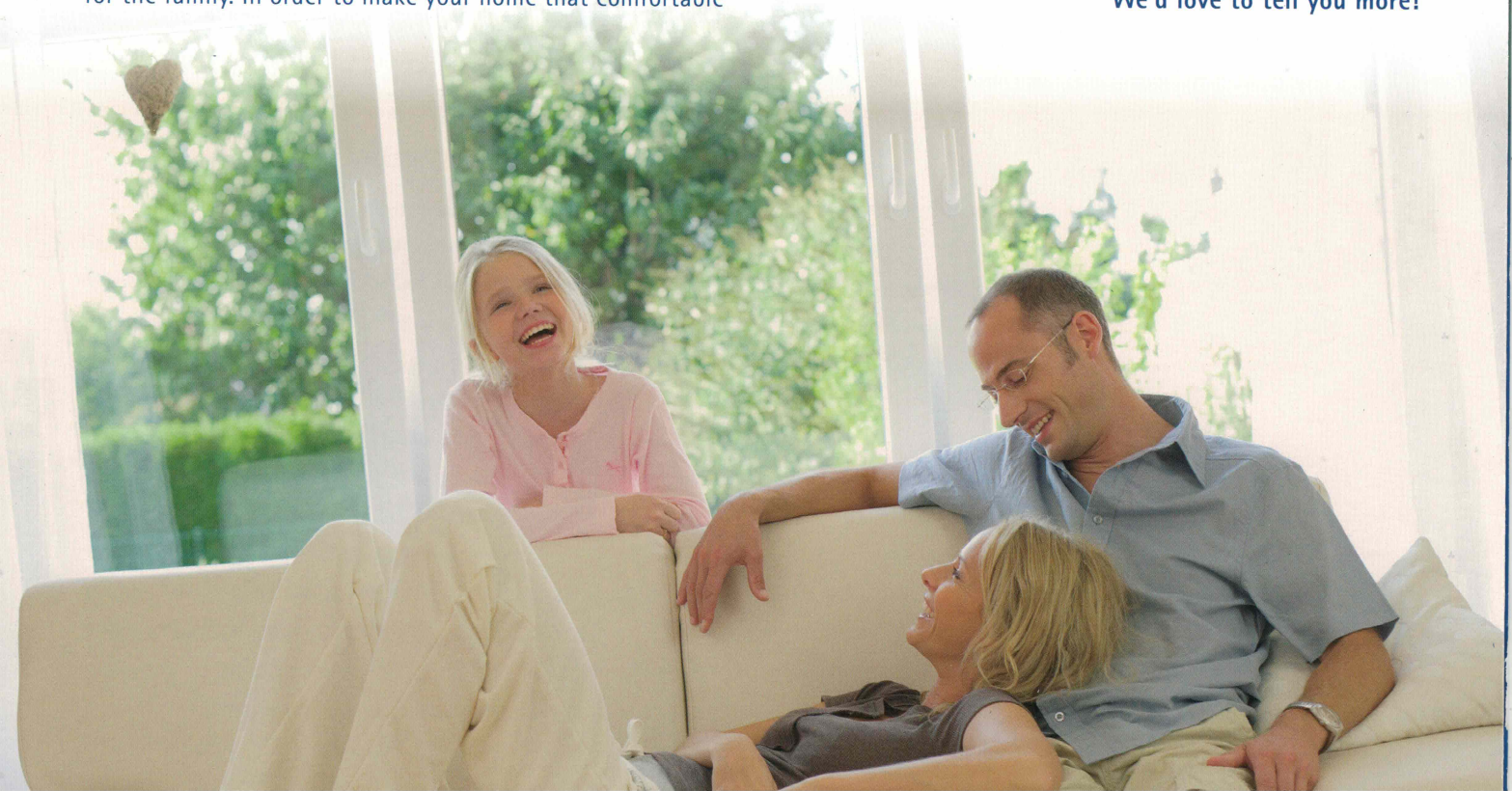


More comfort for your own four walls

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!



Profile system

- Elegant, slightly rounded edges
- Multi-chamber profiles with a standard installation depth of 70 mm
- Wall thicknesses in accordance with RAL Class A
- Style options: recessed or semi-recessed external surfaces
- Visible surfaces: 67–176 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 in accordance with DIN 18361

Quality

- Quality assurance through GKFP, the German quality assurance association for PVC-U window profiles (RAL-Gütegemeinschaft Kunststoff-Fensterprofilesysteme e.V.)
- Wall thicknesses of the highest quality in accordance with RAL Class A (in accordance with DIN EN 12608, Class A)

Accessories

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

Physical properties

- Thermal insulation according to DIN 4108 and the German Energy Savings Ordinance (EnEV)
- Sound insulation according to VDI 2719 SSK, sound transmission classes II to V
- Burglary resistant according to DIN EN 1627, up to resistance class RC2

Energy efficiency

- Thermal insulation value of profile system: $U_f = 1.3 \text{ W}/(\text{m}^2\text{K})$
- Thermal insulation value of window element depending on type of glazing, e.g.:
 $U_w = 1.0 \text{ W}/(\text{m}^2\text{K})$
with glazing package $U_g = 0.7 \text{ W}/(\text{m}^2\text{K})$, $\psi_g = 0.050 \text{ W}/(\text{mK})$
 $U_w = 0.76 \text{ W}/(\text{m}^2\text{K})$
with glazing package $U_g = 0.4 \text{ W}/(\text{m}^2\text{K})$, $\psi_g = 0.035 \text{ W}/(\text{mK})$

Gasket system

- Rebate seal around sash and frame
- 2 seal levels with high-quality material
- Colours: grey or black

Glazing rebate

- Glazing rebate depth 24 mm
- Thickness of glazing package (for frame and sash) 4–42 mm

Hardware in accordance with DIN 18357

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

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.