



## A NEW ERA FOR WINDOWS.

**KÖMMERLING 88**

Premium double seal system  
for windows.



**KÖMMERLING®**



**Modern architecture fascinates with large glazed areas.**

# VISIONARY IDEAS PAVE THE WAY FOR SUCCESS.

**KÖMMERLING. The premium brand.**

**Window system manufacturer KÖMMERLING has been a byword for high quality and advanced technologies for generations. The company was founded by Karl Kömmerling back in 1897.**

Modern materials were used from the very beginning. When the company was established and throughout its long history, these were adhesives and synthetic rubber. The company never rested on its laurels and ranked among the pioneers with its products.

In 1957, KÖMMERLING began producing plastic roller shutters, followed in 1967 by the manufacture of high-quality plastic window profiles. Thanks to the high quality and innovativeness, the KÖMMERLING brand became one of the leading system providers.

With the development of the KÖMMERLING 88 AD window system, the company is once again setting standards: It is the window of the future.

Light is an essential feel good factor. We need it to live. Architecture has recognised this and creates light, welcoming living spaces and working areas. With large windows.

But in addition to this, ultra-modern window profiles with original technologies are needed, which on the one hand offer incredible static stability and on the other hand meet the highest energy-saving requirements with ultra-modern functional glazing and unique insulating properties.

With KÖMMERLING 88, you get a premium window system that meets all of these demands. With its outstanding properties, it is designed for current and future requirements. You will be won over by a window system that creates spaces flooded with light and offers you the best prospects for the future.

- **Premium double seal system for windows with 88 mm construction depth.**
- **High-insulation design with seven chambers in the sash and six in the frame.**
- **Elegant design of straight lines for ultra-modern triple glazing or functional glazing up to 58 mm thick.**



## SAVING ENERGY – WHO CAN AFFORD IT?

The KÖMMERLING 88 double seal achieves outstanding thermal insulation values even in the standard version and is ideal for modern low-energy houses as well as refurbishments. Using insulated inserts can further improve the values.

- Heat transfer coefficient with steels as standard:  
 $U_f$  value = 1.1 W/(m<sup>2</sup>K).
- Heat transfer coefficient with steels and additional insulation:  
 $U_f$  value = 1.0 W/(m<sup>2</sup>K).
- Laminated in woodgrains, plain colours and metallic colours or classic white.



## LIVE IN PEACE AND QUIET IN THE FUTURE.

### Sound insulation with KÖMMERLING 88.

Enjoy feel-good calmness with KÖMMERLING 88. With the excellent sound insulation, you can simply eliminate sound and annoying noises, even on busy streets. This is possible thanks to the innovative chamber design with large reinforcing chamber in the profile, the innovative sealing technology, compatible sound insulation glazing and proper installation.



- Possible application of sound-insulating panes up to 58 mm thick that satisfy the requirements.
- For the highest sound insulation requirements.

## PROTECT WHAT MATTERS TO YOU.

### Burglary protection with KÖMMERLING 88.

The number of forced entries is rising dramatically. KÖMMERLING 88 with burglar-resistant hardware effectively protects you and your family. The system is designed so that it can be equipped easily and cost-effectively according to your individual security requirements.

- For windows up to resistance class RC 2 (MC 2).
- Designed for burglar-resistant hardware.





# THE BEST OF BOTH WORLDS.

If you prefer the look of aluminium but don't want to compromise on the excellent thermal and sound insulation offered by plastic, we've got good news for you: KÖMMERLING 88 combines the benefits of both materials. With AluClip, AluClip Pro and AddOn, you have three variants for pioneering material combinations at once.

## GIVE YOUR CREATIVITY FREE REIN.

Your vast range of design options with KÖMMERLING 88.

The architecture of the future will be one thing above all: Varied. With KÖMMERLING 88, your design ideas are limitless. Aesthetic styling and high-quality material charm – with the new window system, you can give modern and classic buildings a unique character. Whether white or coloured window profiles – immerse yourself in a world full of fascinating surfaces.

In the entire laminate programme, you have a choice between woodgrain, plain colours or metallic colours on the outside – with neutral white on the inside – or laminated on both sides.



**AluClip**

With the aluminium cladding, an elegant aluminium design is combined with the optimal insulating values of the ultra-modern KÖMMERLING 88 PVC-U profile system in a virtually unlimited range of colours.



**AluClip Pro**

The AluClip Pro aluminium functional cover takes on the static function of the usual steel reinforcement in the interior of the sash profile. This means that the steel reinforcement in the sash profile can be dispensed with. This further improves the thermal insulation at the same time.



**AddOn**

The AddOn aluminium compound sash impresses with its modern design and the optionally integrated shutter system and sunshade. This provides you with maximum integrated comfort, while the additional pane also improves the thermal and sound insulation.



**Classic white**



**Woodgrain**



**Plain colours**



**Metallic colours**

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