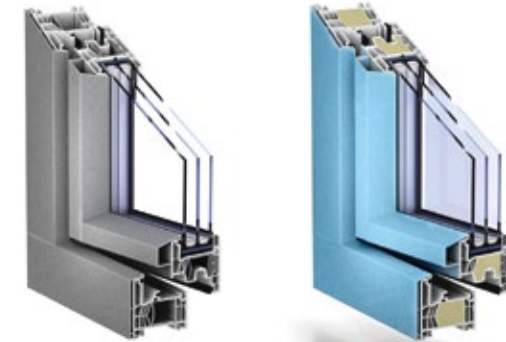


U_w
value up to
0.70
 $W/(m^2k)$



Modern Living.
Perfectly Engineered.



Passivhaus variant

System 76 - AluClip Pro

System 76 AluClip Pro is a revelation in PVCu/ aluminium hybrid window and door design. This provides a flush external appearance with a structural aluminium clip on section, combined with the thermal insulation benefits of PVCu. Double and centre seal variants offer different performance levels, with Passivhaus capabilities through the adoption of proEnergyTec profiles.



KÖMMERLING®

profine UK Ltd.

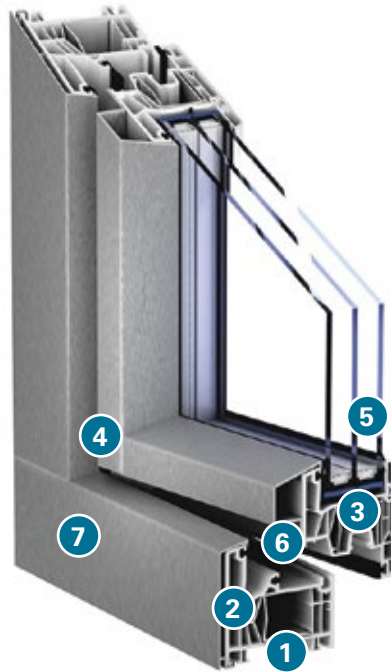
Tel. +44 (0)1543 444 900
enquiries@kommerling.co.uk
www.kommerling.co.uk

System 76 - AluClip Pro

Innovation and Energy Efficiency

System 76 is arguably the most complete and comprehensive PVCu window system in Europe, reflecting KÖMMERLING's reputation for product design and the AluClip variants bring in a new design perspective. U_f -values of 1.1 - 0.82 $W/(m^2K)$ can be achieved, depending upon variant, allowing for Passivhaus levels of performance.

KÖMMERLING and parent company, profine Group, lead the way in Europe with their lead-free Greenline compound that was developed over 15 years ago. They were one of the first companies in the sector to remove lead in PVCu profiles and continue to operate to the latest ISO14001 environmental standard and also use recycled materials in certain dedicated systems.



- 1 Introducing the market-defining System 76, harnessing 6 & 7 chambered PVCu/aluminium hybrid design.
- 2 Extraordinary thermal insulation compared with aluminium windows – U_f value of 1.1 $W/(m^2K)$ as standard.
- 3 U_w -value of $<0.80 W/(m^2K)$ for the Passivhaus variant as defined under the ift guideline WA 15/2.
- 4 Flush window design using either butt joined or mitred aluminium profiles, which also add structural rigidity.
- 5 Wide range of glazing options up to 48mm for installation of double and triple glazed units.
- 6 Option of double and centre seal variants.
- 7 Unlimited choice of colour of the aluminium covers due to finishing techniques such as paint, anodised or powder.

An Extensive Range of Finishes

The AluClip Pro variant of System 76 opens up a wide range of possibilities, thanks to an aluminium exterior that's available in literally hundreds of different painted, powder coated and anodised finishes for the most exacting of projects. The inner face of the PVCu profile can also benefit from a wide range of colours and foiled finishes. Whatever the requirements, there's a KÖMMERLING finish to match.



KÖMMERLING Window & Door Systems

- C70 & O70 Gold® window and door systems
- C70 & O70 Gold® AluStar window & door systems
- PremiLine & PremiLine Pro patio door systems
- PremiSlide 76 slide and seal patio door
- PremiDoor 76 & 88 lift and slide door
- System 76 window and door system
- System 76 AluClip Pro & AluClip Zero systems