Kömmerling®
TODAY FOR TOMORROW

BENEFIT FROM A WHOLE NEW PERSPECTIVE

Kömmerling O70 Window and Door System

THE ULTIMATE HOME IMPROVEMENT?

CHOOSING TO INSTALL NEW WINDOWS AND DOORS IS AN EXCITING DECISION THAT PUTS YOU ON THE CUSP OF SOME DIFFERENT BUT EQUALLY DESIRABLE BENEFITS. NOT ONLY IS IT AN INVESTMENT THAT CAN ADD TO YOUR PROPERTY'S OVERALL VALUE, BUT IT'S A CHOICE THAT POSITIVELY IMPACTS THE APPEARANCE AND FUNCTIONALITY OF YOUR HOME AS WELL AS YOUR QUALITY OF LIFE.

Given this significance, it's a decision that needs to be made wisely and it pays to do your research. Do so and you'll soon discover that not all products on the market are created equal. Some stand apart from all others by virtue of their quality, design flexibility and performance.

In short, there are windows and doors. And there are Kömmerling windows and doors.

INSPIRED BY THE PAST. BUILT FOR THE FUTURE.

THE KÖMMERLING O70 WINDOW AND DOOR RANGE IS THE PERFECT MARRIAGE OF OLD AND NEW. WITH A LOOK THAT TAKES DESIGN CUES FROM THE WINDOWS OF YESTERYEAR, THIS RANGE COMBINES A TRADITIONAL APPEARANCE WITH ALL THE BENEFITS OF BEING PRODUCED USING THE VERY LATEST MATERIALS AND MANUFACTURING TECHNIQUES.

Perennially popular with the discerning homeowner, O70 windows enjoy attractive ovolo detailing on the edge of their profile as well as on their glazing beads. This decorative feature is inspired by the egg and dart, quarter-round mouldings that are frequently found in classical architecture and that first appeared as far back as the ancient Greeks.

Given this time-honoured appeal, it's perhaps unsurprising that O70 windows are the ideal choice for cottages and period properties.

The Kömmerling O70 Window and Door range.
Bringing style and elegance to the traditional home.

1 OPTIMISING ENERGY

Achieving 1.2 W/(m²K) U-value as standard, and an impressive 0.88 W/(m²K) with triple glazing.

2 ENHANCED CAPABILITIES

Designed with 5-chambered technology throughout, providing higher energy efficiencies and excellent acoustic performance.

3 SOPHISTICATED AESTHETIC

Variable corner welding options provide a sleek stylish finished product with clean and smooth sightlines.

4 MULTI-SURFACE FINISH

Variable colour options provide single or dual side options in Kömmerling's proSmooth and proGrain variants.

SUBSTANCE MEETS STYLE

WHEN YOU CHOOSE WINDOWS FROM THE KÖMMERLING O70 WINDOW AND DOOR RANGE, YOU'LL SOON DISCOVER THEIR BEAUTY IS MORE THAN SKIN DEEP. ASIDE FROM THEIR EXCEPTIONAL AESTHETIC APPEAL, THESE DESIRABLE ADDITIONS TO ANY RESIDENCE OFFER SOME EQUALLY ATTRACTIVE PRACTICAL BENEFITS.

ENJOY A WARMER, MORE ENERGY EFFICIENT HOME...

IMPROVING YOUR HOME'S ENERGY EFFICIENCY ENHANCES ITS COMFORT LEVELS. IT ALSO REDUCES YOUR ENERGY CONSUMPTION AND SUBSEQUENT BILLS, NOT TO MENTION THE IMPACT HEATING AND RUNNING YOUR PROPERTY HAS ON THE ENVIRONMENT.

Windows from the Kömmerling O70 Window and Door range enable you to enjoy all of these win-win benefits. Thanks to a five chambered profile, a highly engineered frame, and exceptional seal integrity, they offer class-leading energy efficiency which surpasses that of other 70mm window systems.

To put this in context, the loss of heat through a building material is measured using a U-value. The lower the U-value, the better the material's insulating performance and the greater its effectiveness in preventing heat transfer from inside to outside the building.

Windows from the Kömmerling O70 Window and Door range easily achieve a U-value of just 1.2 W/(m²K). This impressive performance also complies with recent building regulations for new and replacement windows and doors, which were introduced in 2022.

KEEPING OUTSIDE NOISE, OUTSIDE...

YOUR HOME SHOULD BE A HAVEN. A SANCTUARY. A PLACE TO UNWIND, RELAX AND ESCAPE THE ALL TOO OFTEN HECTIC HUSTLE AND BUSTLE OF MODERN LIFE.

Windows from the Kömmerling O70 Window and Door range help you towards this zen-like state of tranquillity and calm.

The same design and performance characteristics that help to keep heat inside your home also serve to keep noise out.

In fact, the Kömmerling O70 Window and Door range provides sound insulation of up to 42dB. This can equate to a reduction of exterior noise intrusion within most homes of over 50% and is higher than most, if not all, 70mm window systems on the market.

So, say goodbye to unwanted sounds such as those from traffic, aircraft, gardening machinery or overly exuberant neighbours.

And say hello to inner peace and quiet.

FROM PEACE AND QUIET...TO PEACE OF MIND

SOUND ISN'T THE ONLY THING YOUR KÖMMERLING O70 WINDOWS CAN KEEP AT BAY. THEY CAN ALSO STOP BURGLARS FIRMLY IN THEIR TRACKS.

Compared to single glazing, the use of two panes of glass creates an additional barrier between your home and any would-be intruder whilst the inert gas in-between the panes has a cushioning effect. This helps to disperse the force of any impact.

Windows from our O70 range also feature multipoint locks incorporating shoot bolts along with push-button key-locking mechanisms on the handles. These additional measures provide a further layer of protection against possible thieves and other unwanted guests.

FIND YOUR PERFECT COLOUR AND FINISH.

GONE ARE THE DAYS WHEN YOU COULD HAVE ANY COLOUR OF PVCu WINDOW YOU LIKE, SO LONG AS IT'S WHITE. THE KÖMMERLING O70 WINDOW AND DOOR RANGE OFFERS YOU A WHOLE WORLD OF COLOUR CHOICES AND FINISHES - FROM THE TRADITIONAL TO THE CONTEMPORARY. FROM THE BOLD TO THE UNDERSTATED. AND EVERYTHING IN-BETWEEN.

STANDARD COLOUR FINISHES

White Ash	Golden Oak	Black/Brown
Irish Oak	Rosewood	Anthracite Grey
Chartwell Green	Cream White	Agate Grey

Above is just a selection of colours available. For further information on our non-standard range of colours with over 65 options to choose from, speak to your chosen window or door supplier.

FROM THE LATEST TRENDS TO ENDURING CLASSICS

THE TIMELESS APPEAL OF WHITE

White remains a popular choice for PVCu windows and it's not hard to understand why. White's timeless appeal means it's always en vogue and never goes out of fashion. Plus, as perhaps the most neutral of all neutral colours, white perfectly complements practically any style of architecture or interior design scheme.

Both timeless and versatile, white can be paired to beautiful effect with all manner of property styles and across every kind of setting and location.

EXTRA OPTIONS. EXTRA APPEAL.

ENJOY THE BEST OF BOTH WORLDS WITH DUAL COLOURS

As the name suggests, a dual colour finish enables you to create windows in two different colours. As an example, you might like a contemporary colour such as Anthracite Grey on the exterior of your windows while inside, white might be a more fitting choice because of its neutral nature and ability to complement any interior design scheme.

FOR THE PERFECT FINISHING TOUCH...

TILT AND TURN WINDOWS.A COMBINATION OF BEAUTY AND VERSATILITY.

So that you can enjoy the stunning aesthetics of the Kömmerling O70 Window and Door range throughout your property, our outward opening casement windows are complemented by tilt and turn options.

Ideal for use in rooms like kitchens and bathrooms as well as areas such as hallways and landings, O70 tilt and turn windows offer you all of the energy efficiency, security, and sound reduction of their casement counterparts - but with the added benefit of even greater levels of convenience and versatility.

They can be tilted inwards from their bottom hinges to deliver enhanced ventilation for your home in a way that is both secure and child safe. Alternatively, they can be opened inwards from their side hinges, enabling you to safely and easily clean both sides of the window without even stepping outside.

COMPLETE THE LOOK WITH FRONT, PATIO, AND BALCONY DOORS

There's no better way to cap off the exceptional kerb appeal of Kömmerling O70 Windows than with exterior doors that enjoy the same ovolo detailing.

As you'd expect, all of the doors within the Kömmerling O70 Window and Door Range combine impressive form with equally high levels of functionality. They have been engineered to provide superior thermal insulation as well as enhanced weather resistance. They also feature steel reinforcement and welded corner joints for maximum stability.

Meanwhile, from a security perspective, doors from the Kömmerling O70 Window and Door range exceed the standards set out by PAS 24:2022 which certifies that windows and doorsets resist attack from an opportunist burglar. For added peace of mind, there is also the option of choosing locks with 3 Star Euro cylinders for a further layer of protection.

In addition, to ensure you can benefit from doors that are perfectly suited to your individual tastes and the wider aesthetics of your home, you can choose from a vast array of different design options including numerous colours, finishes and thresholds.

A WINDOW TO A BETTER WORLD...

IF A PRODUCT IS AESTHETICALLY APPEALING AND HIGH PERFORMING, DOES IT MATTER HOW IT IS MADE? AT KÖMMERLING, WE THINK IT DOES.

We don't believe that beautiful windows and doors should come at the expense of our even more beautiful planet. That's why a commitment to the environment, and to society as a whole, underpins everything we do.

Reflecting this, we were one of the first manufacturers of PVCu windows and doors to replace lead-based stabilisers in our profiles with non-toxic, more environmentally friendly calcium zinc-based alternatives.

We were also a founding member of an industry-wide project to recycle PVCu window and door waste into new windows and doors as well as the first company in the market to obtain 'Zero Pellet Loss' certification. This initiative helps to keep plastic out of the world's oceans and other environments.

The "Kömmerling Better World Stiftung" foundation, meanwhile, is our own not-for-profit charitable organisation. It raises money for a wide range of equally worthwhile causes including the care of the elderly, cancer research and children's homes.

#KömmerlingForTomorrow

To discover your local supplier of the Kömmerling O70 Window and Door range, call us on **01623 579200**.

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