



# Beautiful windows that complement your home



## Designed to conserve

## warmth & energy



Alitherm windows and doors have been designed to reduce heat loss by the use of a thermally broken aluminium frame with a polyamide bridge. The polyamide material has a very high resistance to heat transfer from the inner face of a frame (i.e. inside a room) to the external face of a frame (i.e. outside). The thermally broken frames provide homeowners with windows and doors that have distinct advantages.

#### Strength & Durability

are provided by the use of Aluminium sections which gives structurally sound windows and doors for your peace of mind.

#### Warmth & Comfort

are benefits enjoyed by homeowners because Alitherm windows and doors are thermally efficient and contribute to a reduction in the cost of heating bills.

#### **Elegant Slim Sightlines**

are features of the Alitherm windows and doors which are enhanced by an ovolo, chamfered or square profile edge appearance. Additionally, homeowners have a dual colour option which means having a choice of finishes and colours externally and internally.







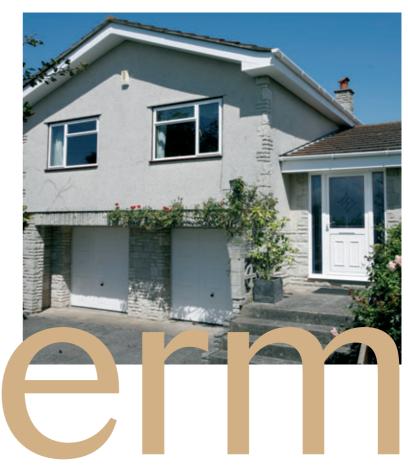


The Alitherm range of windows offers all you would expect from a quality system – Greater comfort, better insulation, minimal maintenance, aesthetically pleasing appearance and enhanced security. In short, the Alitherm product range offers you peace of mind but even more it represents a sound investment in your property.

Whatever your taste or style of home, we can offer distinctive window designs to suit. Our unique style of windows are available in a choice of finishes and colours externally including luxurious mahogany and rich golden oak as well as a white finish internally.



Elegant & secure, Alitherm doors offer peace of mind



Doors

Our handsome range of entrance doors will impress your guests and keep out both the elements and unwelcome intruders. Our Alitherm doors are designed for use as open out or open in, single or double doors, internally or externally beaded with side-light and low threshold options.

Alitherm Plus doors are a high performance alternative suitable for use in high traffic or exposed areas where a durable and reliable door is required.

Elegant, yet strong and durable Alitherm doors enhance the beauty of your home, keep in the warmth and let in more light because of the slim sightlines. Peace of mind is ensured by the enhanced security provided by a multi-point locking system.



## Your choice of finishes



Products/finishes depicted in this brochure are for illustration purposes only. The actual product(s)/finishes supplied may vary in terms of its specification or detail. Customers are advised to check with their supplier.

## Alitherm Quality



### high performance weather stripping prevents air and water ingress

### **Specification**

Aluminium Sections to BS1474 6060/6063 T5.

Polyamide PA 6.6.25% reinforced with glass fibre.

Finishes Polyester powder coat paint to BS6496 in a wide choice of colours.

Woodgrain laminate in Mahogany & Light Oak

Silver anodised to BS3987, Grade AA25.

Glazing External or Internal, aluminium glazing beads and flexible gaskets

to BS6262. Beads and gaskets will accommodate a range of glazing options.

Glazing Bead Clip in aluminium glazing beads to accommodate a range of glazing options.

Glazing Gaskets Internal wedge gasket and Captive bead gasket

High performance weather stripping.

Locking Mechanism Windows accommodate both internally fitted and face mounted shoot-bolt

or cockspur locking systems

