



# Your Quick Guide

## Aluminium Windows

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**Dorking  
Window**  
Company Ltd

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# An Aesthetically Pleasing Solution

Our aluminium window can provide many solutions for residential and light commercial applications. It can create traditional casement windows inspired by the elegance and styling of timber products, or contemporary style windows designed for modern homes or offices.

Aluminium windows offer strength and durability and are highly resistant to rust. The windows utilise an innovative polyamide thermal break technology which creates a barrier between the cold air outside and the warm air inside providing high thermal efficiency.

Our aluminium windows are maintenance free and made in West Yorkshire to last - the life span of these windows are measured in decades rather than years. Another benefit of our aluminium windows is the ability for them to be coloured any of over 200 different RAL colours.



## Key Features

- Our Aluminium Windows achieve a Window Energy 'A' Rating as standard
- Aluminium offers very slim sight lines meaning less frame and more glass
- Will achieve U Values under  $1.5W/m^2k$  when double glazed and  $1.1W/m^2k$  when triple glazed
- Extended chambered polyamide thermal breaks provide excellent thermal performance
- Its hard surface resists denting and weathering
- Ease of maintenance
- Virtually any colour and dual colour available



# Practicality & Security

Our aluminium window system is suitable for domestic or commercial applications as replacement windows for existing building, and for installations into new buildings.

The windows are designed to meet the exacting building requirements of Document L 2010.

The handle is supplied as standard with a key locking facility, however should you opt to have a fire escape opening hinge then the handle will be non-locking as standard. Utilising a multipoint locking mechanism, internal key locking handles and internal beads the window system offers the highest level of security as standard.



*Less frame, more glass*



*Standard Handle*

## Key Security Features

- Multi-point Espag Locking Mechanism
- Compliant with Building Regulations
- British Standard Kitemarked system  
KM 81580 KM 81543
- Security Tested to PAS24:2012,  
BS6375 Part 1: 2009 and BS6375 Part 2: 2009



*Espag Locking Keep*



*Espag Locking Mechanism*



# Colour Options

Our aluminium window is available in any RAL colour as well as all the Sensations colours below. Our most popular RAL colours are shown below. Sensations colours are achieved by the inclusion of an acrylic powder applied directly into the powder coat paint, which gives the window a premium finish. All finishes are available in a dual colour.

## Popular RAL Colours



## Sensations Colour Options

