

## CHECK LIST

Something to think about before you buy new doors and windows:

1. Age and style of your house
2. Appearance of the façade
3. Pattern of the windows
4. Colours
5. Types of material
6. Opening, closing and ventilation needs
7. Security requirements
8. Type of glass
9. Interior light

**rational**<sup>®</sup>  
WINDOWS & DOORS

## AWARDS

Schemes which incorporated Rational products:

Evening Standard New Homes Awards 2003  
– The Fishing Village at St. Marys Island, Chatham  
Maritime

Evening Standard New Homes Awards Sustainable  
Design 2003 – BedZed, Sutton

Building for Life Awards 2004 & National Home-  
builder Design Award – Abode, New Hall, Harlow

R.I.B.A. Award winner 2004 – The Black House,  
Cambridgeshire

Civic Trust Award 2005 for Sustainability – The  
Kindersley Centre, Sheepdrove Organic Farm,  
Berkshire

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**rational®**

WINDOWS & DOORS



**RATIONEL WINDOWS AND DOORS**  
– the natural choice



## **Tuxworth**

*Eco house, Southernwood, Cheltenham*

## **RATIONEL WINDOWS AND DOORS – the natural choice**

With more than 50 years of experience in developing and marketing windows and external doors, Rationel is recognised as one of the leading manufacturers in Scandinavia.

### **Commitment to quality and choice**

Rationel provides a wide selection of windows and external doors that add aesthetic and functional value to any house or building. We are committed to the highest standards of quality in design, materials, craftsmanship, sustainability and security.

Rationel is affiliated to the Danish Body for Certification of Windows (DVC) under the Danish Technological Institute. Our DVC-certified products comply with all current technical regulations, are quality-assured according to ISO 9001, meaning that with proper maintenance they endure easily for many years, even in coastal areas.



*Timber is an organic material with a life of its own. Hence Rationel laminates all profiles to secure many years of endurance.*

## **RATIONEL WINDOWS AND DOORS – the natural choice**



*The majority of the timber Rationel uses is Baltic Pine (Lat: Pinus Silvestris L.) and in respect to sustainability it is certified to FSC or PEFC.*

### **Commitment to sustainability and the environment**

Rationel uses pinewood exclusively from the slow-growing, sustainable forests of northern Scandinavia where trees are left to develop naturally without the use of fertiliser. This ensures a compact structure in the timber that provides unbeatable stability and resistance to moisture.

Rationel uses only timber of the highest quality, with a minimum of 60 per cent heartwood where necessary. The timber is seasoned slowly under careful control and handled throughout the manufacturing process with respect for the wood as an organic material with a life of its own. Careful storage and drying ensure a natural, healthy and attractive end product that can be admired and enjoyed for many years to come.



## **Tuxworth**

*Eco house, Southernwood, Cheltenham*



## **Greenwich Millennium Village**

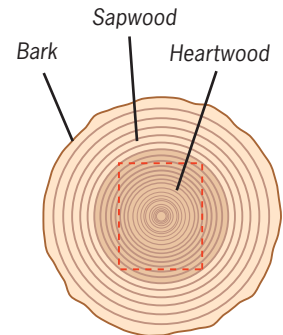
*Sustainability – a new way of living*

## DOMUS® Timber windows and doors

DOMUS® is a range of modern, high-performance windows and doors made from natural pine timber and whose external surfaces contain a minimum of 60 per cent heartwood from the sustainable forests of northern Scandinavia.

DOMUS® is made to order with a wide range of different opening and closing options. With elements specifically designed to be combined together, DOMUS® offers endless opportunities for creative solutions for curtain walling, screens, patios, bays and oriels etc.

DOMUS® is DVC- and Indoor Climate-labelled, and manufactured according to the highest standards of quality and design making DOMUS® suitable for contemporary residential development – and modernisation of older houses.



*Heartwood is used where the window is exposed to the outer climate. The natural content of resin helps protect the timber.*

## **ALDUS®**

### **Timber and aluminium windows and doors**



The ALDUS® range is manufactured in timber with an external aluminium cladding to provide a modern, high-performance window with minimum maintenance requirements. The timber sections consist of a minimum of 60 per cent heartwood from the sustainable pine forests of northern Scandinavia, handled and crafted with care to ensure an attractive and durable natural product.



ALDUS® offers a number of opening and closing options and is made to order. Like DOMUS®, the various elements can be easily combined to suit a variety of more complex and creative requirements.

#### **Quality through and through**

All Rational products are treated with easy-to-clean paint and feature low-emission glazing to minimize heat transfer. Rational is quite simply quality through and through due to the combinations of time-honoured tradition, modern technology and design from a Scandinavian leader of 50 years standing.

*The carefully designed aluminium cladding protects the timber and gives a low maintenance exterior*



## **Petersham House, Kensington**

*– a natural aesthetic combination of timber and aluminium*



## **Rational SECURITY**

*The little sign that keeps you and your family safe*

## **ALWAYS SAFE, NEVER SORRY**

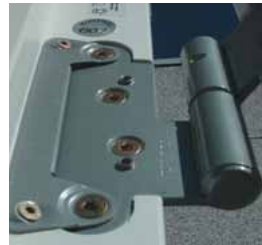
### **Keep burglars at bay**

Rationel's burglar-resistant SECURITY programme discourages even the most determined villain. And the only visible evidence is the small SECURITY sign.

The Rationel SECURITY programme combines the good looks of our doors and windows with powerful and sophisticated home security solutions that are invisible from both the inside and outside.

The Rationel SECURITY programme is based on the same uncompromising quality as all of our windows and doors – featuring the best heart-wood, and crafted with a keen eye for aesthetics as well as respect for natural resources.

The Rationel SECURITY programme is available with the majority of our doors and windows.



*Among a wide list of things reinforced hook-bolts and ironmongery characterize the Rationel SECURITY programme.*