News item 16th Oct 2008

Our **eurosash** has now achieved full certification under the new BFRC (British Fenestration Ratings Council) Window Energy Rating scheme. We now have a window which can achieve class 'C', with an energy rating band index of -17. We have been working with BM TRADA CERTIFICATION (an approved Independent agent for the BFRC) to achieve this.

The BFRC Scheme is the UK's national system for rating the energy efficiency of windows and is recognised within the Building Regulations as a method to show compliance for your replacement windows installation. Window Energy Ratings use a consumer-friendly traffic-light style A-E ratings guide similar to that used on 'white' goods (such as fridges, freezers, washing machines etc.).

Each window rated by the BFRC has a unique label, displaying the following information:

1. The rating level – A, B, C, etc

2. The energy rating index – shows how many kilowatt hours lost per square metre per year.

3. The window U value

4. The effective heat loss due to air leakage

5. The solar heat gain

Simply put this will determine how well a window will perform the functions of:

- Helping you contain and conserve heat within your building in the winter

- Keep out the wind

- Resist condensation

- Contribute to improved sound insulation

So exactly what are Energy Efficient Windows? They are windows that help to contain and conserve heat within the home keeping out wind and rain, resisting condensation and yet allowing natural "free" energy - the warmth of the sun - to heat the home.

<u>Energy Efficient Windows are easy to recognize - simply look for the BFRC Label.</u>

For further information, please look at the BFRC website
http://www.bfrc.org/consumer/index.aspx

And to see the companies that have acquired certification
http://www.bfrc.org/Consumer/search.aspx

- Choose a C in the 1st box - Search by **BFRC Rating Band (A >> G)**

- Choose PVC-U in the 2nd box - Search by **Frame Material**

- Choose Vertical Sliding Sash in the 3rd box - Search by **Window Type**

- Click on continue