

Steps to BFRC Registration with Pilkington **energiKare**[™]

1. Request a BFRC (British Fenestration Rating Council) WER (Window Energy Rating) approved simulation for your window specification.
Simulation: £100 - £800 (1-2 weeks)*

2. Approach a BFRC approved IA (Independent Agency) to carry out an audit on your factory finished window.
IA initial set-up:
£600 - £1,000 (2 weeks)*

3. Once the IA is satisfied that the BFRC WER test report matches the factory finished window it will recommend your window for BFRC registration: £500 - £1,000*

4. The BFRC will then register your rating and post it on their website.

5. The IA will then audit manufactured window and Factory Production Control (FPC) systems.
IA annual audit: £800 - £900*

- 1 You will need test or calculation evidence from a BFRC (British Fenestration Rating Council) certified simulator such as Build Check Ltd (see details below) which covers all the windows to be included in the certification.

Details will be required for each design to be included in the certification. For each design a specification will describe the components and the variations allowed.

- 2 You will need a Quality Management System (QMS)/ Factory Production Control system (FPC) for the product to be certified. This must be able to demonstrate that products are being made or assembled consistently to the required standard and specification.

Your QMS will need to include procedures which ensure that the specification is adhered to.

Your procedures will also need to include a process for applying the BFRC Rating Label once you are certified.

Component purchase and usage must be controlled to ensure that only components used to calculate the BFRC rating are used in the production of windows claimed to have the BFRC Rating.

- 3 You need to hold accredited test evidence for air leakage and EN1279 part 2 and/or part 3 as applicable to cover the full scope of the designs which you intend to include in the scheme. You will also need to notify Build Check Ltd of full details of the range of all products which you wish to include in your certification.

If the above test evidence or documentation belongs to another party, a letter of permission will be required from the source stating that this evidence may be used by you in conjunction with the BFRC and Pilkington **energiKare**[™] schemes.

- 4 The usage of the BFRC Rating label must be such that it is not likely to mislead the end user.

- 5 You must have data from your QMS for the auditor to inspect. In order to achieve this, it is recommended that the QMS will have been run for some time prior to the date of audit and records are kept.

**Costs and timescales vary depending upon customer requirements and particularly availability of simulation data.*

Approved simulators and Independent Agencies can be found at www.bfrc.org
We work closely with Build Check Ltd who hold a large number of simulations for windows incorporating Pilkington **energiKare**[™] already.
Buildcheck Ltd may be contacted at energikare@buildcheck.co.uk
Pilkington may be contacted by email at Pilkington@respond.uk.com or by phone 01744 692000.

