

Pilkington **energiKare**TM Legacy

Frequently Asked Questions

1. How long does it take from placing an order to delivery?
10 weeks from acceptance of order.
2. What will it cost?
The price (£) is on application with a minimum area charge 0.4 m² per pane.
As a guide the cost will fall between **£200 - £500m²** depending upon volume, sizes and quantities.
Note - the smaller the order the more expensive the glass per m², as small orders attract a disproportionate level of transport costs.
3. Can it be used to comply with building regulation document N - low level glazing?
Pilkington **energiKare**TM Legacy is not a safety glass meeting an impact classification from BS EN 12600. It can be modified on site by applying reputable safety film products to achieve an impact classification.
4. Tell me about the air extraction point
Pilkington **energiKare**TM Legacy uses vacuum technology and the point at which air is removed is covered by a small cap on every unit. The black protection cap is 12mm diameter and set 50mm in from two edges of the glass and should not be removed.
5. Tell me about the pins
There is a grid of micro spacers within the unit keeping the glass surfaces apart. They are 0.5mm diameter and 20mm apart.
6. Does the product come with a warranty?
Yes 10 years. Ask for the specific details.
7. Can I see a sample?
Samples of this product are in great demand and they are valuable. You can request a sample through our normal contact options but please advise us when you have finished with it so it can be returned.
8. Are there glazing guidelines?
Yes. They can be downloaded from our web site www.pilkington.com/energikare. There are more glazing options than conventional units and the product has a slimmer edge detail which all helps.

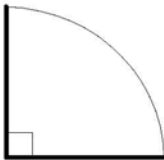
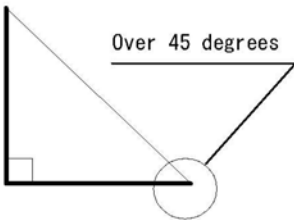
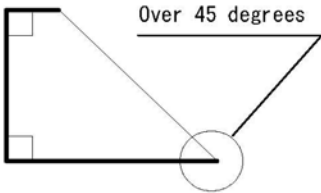
9. Can it be made to any size or shape?

The size limits are:

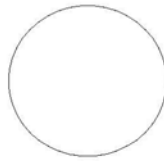
Maximum 1350 x 2400mm

Minimum 200 x 350mm

Possible shape



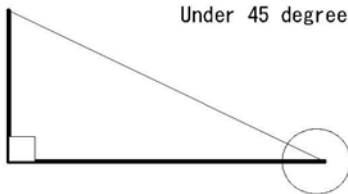
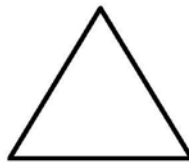
Non-possible shape



No right angle and
no straight edge




No right angle




Under 45 degrees



No right angle

 This mark means right angle

 This mark means straight edge

At least one right angle and two straight edges are required

11. How does the performance of the product compare with other low e Pilkington products?

Pilkington **energiKare™** Legacy is far from a compromise on performance. Just compare the figures in this table showing single glazing 4mm Pilkington **Optifloat™** Clear or Pilkington **energiKare™** Classic:

Product	U Value W/m ² K	G value or total solar heat transmission	Noise reduction dB Rw(C;Ctr)	Thickness mm	Weight kg/m ²
energiKare™ Legacy	1.4	0.67	34(-1 ; -3)	6.5	15
energiKare™ Classic	1.5	0.78	29(-1 ; -4)	24	20
Optifloat™ Clear	5.8	0.85	29(-2 ; -3)	4	10