

Clearly a better  
looking glass



## Pilkington **Optimirror™** Range High Performance Mirrors

The Pilkington **Optimirror™** Range is a collection of high specification mirrors that incorporate excellent protection of the reflective silver layer, without the need for the copper and lead used in the conventional process.

In addition to being environmentally friendly to manufacture, the Pilkington **Optimirror™** Range offers far greater resistance to natural atmospheric corrosion – thus reducing the unsightly problems of black edges and spot faults.

### Pilkington **Optimirror™**

- Available on the following substrates:  
Pilkington **Optifloat™** Clear  
Pilkington **Optifloat™** Bronze

### New Pilkington **Optimirror™** OW

- Manufactured on Pilkington **Optiwhite™** E, low-iron substrate
- With increased light reflection of 94% on 4 mm thickness
- Perfect for applications that require high levels of light and image reflection

### Applications

The Pilkington **Optimirror™** Range can be used in many applications where high light reflectance and a sense of increased space are important, such as:

- Bars and restaurants
- Shopping and leisure centres
- Residential and commercial buildings
- Furniture design

### Product features summary

- Superior light reflection of 94% on 4 mm thickness for Pilkington **Optimirror™** OW
- Completely lead-free top coat and <0.15% lead in the wet basecoat
- Excellent resistance to natural atmospheric corrosion
- Higher corrosion resistance and improved protection to chemical attack from cleaners and certain adhesives than conventional mirrors
- Easy to handle, install and process
- Available in a range of thicknesses and sizes\* including 3 mm, 4 mm and 6 mm
- Environmentally friendly manufacturing process produces less waste and ensures easier onward recycling
- Manufactured to EN1036
- Easily surpasses durability and sight acceptance tests in the product standard

\* For more information please contact your local sales representative, or visit [www.pilkington.co.uk](http://www.pilkington.co.uk)

The image below demonstrates the superior light reflection and clarity of Pilkington **Optimirror™** OW compared to standard Pilkington **Optimirror™**.



Pilkington **Optimirror™**



Pilkington **Optimirror™** OW