GLASS DESIGNS

GLASS AND MIRROR SUPPLIERS TO THE TRADE
TOUGHENED GLASS DIRECT

UNITS 3 &4, CITY CROSS BUSINESS PARK,
SALUTATION ROAD, GREENWICH, LONDON, SE10 0AT

Glass Designs are pleased to announce the launch of Optimirror Protect Plus range.

Pilkington **Optimirror™** Protect Plus is a new generation of safety mirror providing the optimum choice for all interior mirror applications where safety and aesthetics are paramount.
It comes as standard on Pilkington **Optiwhite™**, a true low-iron glass that is practically colourless, and is therefore also ideal for applications where glass edges are visible or where transparency and enhanced clarity are desired.OPP is a new generation of safety mirror providing the optimum choice for all interior mirror applications where safety and aesthetics are paramount.
No need to toughen or laminate mirrors to achieve modern safety satndards. Reduce lead times and costs whist retaining optically flat mirrors for all glazing and cladding applications. Pilkington **Optimirror™** Protect Plus brings style, resilience and safety to multiple interior applications in a diverse range of sectors:

Applications

- Public spaces
- Public transport, e.g. trains, planes, ships
- Stations and airports
- Commercial applications e.g. office blocks
- Beauty salons & Boutiques
- Shopping centres
- Hotels
- Lifts and escalators
- Leisure applications e.g. gymnasiums
- Hospitals
- Schools
- General domestic environments

Benefits

- OPP achieves Class 3 (B) 3 to BS EN 12600 for pendulum body impact resistance. If broken, glass remains in place until easily and safely replaced.
- An optically flat surface is maintained with no roller wave, enhancing aesthetics and providing a visually stunning mirror.
- Available from stock in 3210 × 2550 sheets (4.3 mm thickness).
- Pilkington **Optiwhite™** version available as standard.
- Grey and Bronze available on request.
- The stock sheets can be cut, drilled and edge worked using standard glass processing equipment unlike toughened glass.
- Passes the durability tests in EN 1036, the European Standard for conventional mirrors.
- Satisfies the requirements for Class O material for Approved Document B (Fire Safety).
- Environmentally friendly – low-energy process, lightweight, no heavy metals or toxic elements used.
- Compatible with a range of adhesives for internal applications and can be used in various fixing systems.