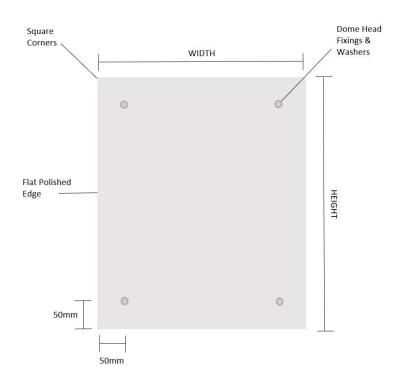


Rev: 01: SEPTEMBER 2023

Clarke's Safety Mirrors Ltd

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Safety Backed Glass Mirrors



Product Description

Silver glass mirrors supplied with a polypropylene safety backing to BS6206 class B & C / BS EN 12600 2B2.

Our standard range of glass mirrors are manufactured with a flat polished edge (2mm bevel) and are supplied with screw holes, washers & dome head screws.

These mirrors are ideal for general commercial & domestic use.

Key Information:

- 6mm thick silver glass mirrors.
- Safety backed. Complies to BS6206 Class B & C / BS EN 12600 2B2.
- Supplied with 4 screw holes, washers & dome head screws as standard (included in price).
- Manufactured with a flat polished edge (2mm bevel).
- Made to measure service available.

Standard Sizes & Product Codes

Size (mm)	Code
450 X 300	G4530
650 X 300	G6530
800 X 300	G8030
600 x 400	G6040
1000 x 400	G10040
1200 x 400	G12040
450 x 450	G4545
600 X 450	G6045
1000 X 450	G10045
1200 X 450	G12045
1300 x 500	G13050
600 X 600	G6060
900 X 600	G9060
1200 X 600	G12060
Made to Measure	GXXXX

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Product Specification

Characteristic	Specification
Material	Glass
Mirror Thickness	6mm
Edge	Flat Polished (2mm bevel)
Corners	Square
Fixing Options	4 screw holes & dome head screws
British Standard	BS6206 Class B & C / BS EN 12600 2B2
Weight	15kg/m ² (for 6mm thick)

Installation Notes

Do not over tighten the screws.

Ensure that the substrate is flat.

Do not install mirrors resting on wet surfaces such as sinks. Water can rise up the back of the mirror through capillary action, damaging the mirror silvering.

In damp or humid environments, product life can be extended by sealing the mirror edges, limiting water ingression.

Bespoke Glass Mirror Solutions

Our standard glass mirrors are manufactured from 6mm thick glass and are supplied with a safety backing to BS6206 Class B & C.

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We can also supply custom specifications upon request. **Please contact us for more information.**

Alternative Fixing Options

Our standard glass mirrors are supplied with screw holes & dome head screws. Alternatively, glass mirrors can be supplied with the fixings below.

- Verity clips
- Aluminium J Channel
- Aluminium frame with concealed & secure fixings.

Adhesive Fixing Advice Note

Safety backed glass mirrors must be mechanically fixed. Adhesive fixing is not recommended as you would only be bonding the safety backing to the substrate.

Mirror adhesive can be used in conjunction with mechanical fixings for additional strength.

Glass mirrors can be supplied without the safety backing, however these mirrors will not comply with BS6206 class B & C / BS EN 12600 2B2.

Further Options

We can also supply upon request:

- 4mm thick glass mirrors
- Custom bevelled edges between 6mm & 40mm wide.
- Toughened glass mirrors.
- Radius Corners.

Structural calculations and the adherence to planning/building control regulations are the responsibility of the customer.