

Working with Acrylic Mirror

1. Acrylic mirror is stronger than glass mirror and safer.
2. It has a flexible and relatively soft surface so some imperfections or distortion may occur. It should not be used for precise image reflection. For best results they must be fixed to a flat wall/surface. Please note, because acrylic mirror is more flexible than glass it must be fitted to a flat surface for a perfect finish. If you are fitting it to a wall which is not flat, it is best to fit it first to something rigid such as a piece of MDF.
3. Because some adhesives attack the mirrored surface we recommend using Acrylic Mirror Adhesive available online at The Plastic People. Please test expendable pieces atleast 72 hours in advance to determine suitability.
4. To check you are happy with the acrylic mirror we recommend that a sample piece is hecked before installation and before adopting commercially.
5. Acrylic sheets will warp in variable temperatures. Changes in humidity levels cause the biggest variation.
6. Acrylics absorb moisture. High humidity levels may cause temporary warpage to the material. The warpage is characteristic of the material and should be considered in the use / design of the product or application.

Drilling

7. Mirrors may easily be drilled with commercial power-driven drills. We recommend using a bit offered especially for plastics. When drilling, we advise backing up the surface with a durable material like plywood so the drill bit continues into a solid material preventing chipping on the opposite side of the mirror.
8. Holes should be oversized and the mirror held to the wall using screw fasteners. Do not over tighten the screw fasteners as it will cause dimpling and distortion.

Cleaning

9. Use a mild soap, water and a soft cloth applying light pressure. Do not use window cleaners, scourers or chemicals.

This information is offered in good faith, but without guarantee, as conditions and methods of use are beyond our control.