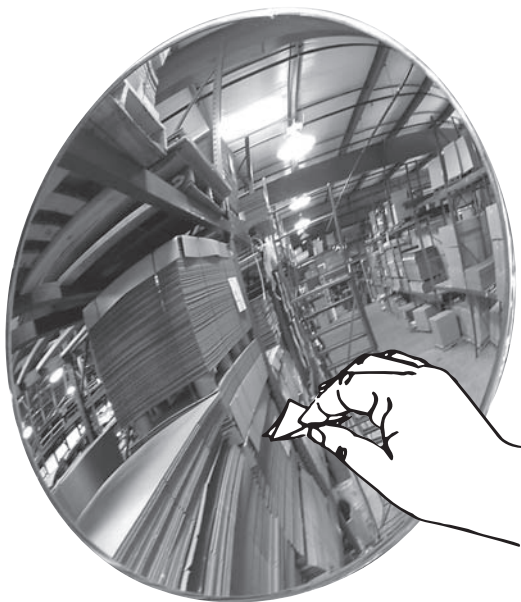


CARE & CLEANING

Acrylic mirror may be cleaned by applying a spray wax such as Pledge or Maguires polish to the front surface of the acrylic mirror and wiping with a clean, soft cloth. The wax tends to fill in and hide small scratches. Do not use glass cleaners.

Acrylic mirror may also be washed and wiped dry with a clean, soft cloth. This method, however, will gradually develop a network of fine scratches on the front surface, so it is not as desirable a method as waxing.

The suggestions and data described herein are believed reliable. They are the best suggestions we have at this time. We offer them in good faith, but without warranty or guarantee, since the fabrication and use of our products are beyond our control.



DRILLING

Either standard drill presses or portable power drills may be used.

Recommended drill bits for acrylic mirror products are available at many dealers. Twist drills for soft metals are also suitable. Their cutting edge should be dubbed off to a zero degree angle to reduce chipping when penetrating the surface.

To minimize scratching, Acrylic Convex Mirror products should be drilled face up. To minimize chipping and possibly cracking the material when the drill breaks through the back surface, the plastic part must be backed up with soft wood and should be clamped or held firmly.

For small holes power drill should be run at the highest speed available, but should not exceed 3000 RPM. When drilling 3/8" or larger holes, slower drill speeds (1000 to 2000 RPM) will improve the quality of the hole and a hole saw should be used. The feed should not be forced and should be slowed as the drill point penetrates the second surface.

The hole should be oversize to allow for thermal movement. The bolts or screws should not be tightened, but should be turned up to the material (plastic) surface then backed off 1/4 of a turn to allow again for thermal movement.

Countersunk Screws should not be used as they cause Acrylic products to crack.

