

# ACID ETCHED GLASS



Applying an acid wash to one surface of the glass produces a frosted type finish similar to that of sandblasted glass. Acid etched glass is designed to offer a level of privacy, diffuse light and to provide a design feature in the home or building interior.

## FEATURES AND APPLICATIONS

- > Permanent and durable surface;
- > Can be readily toughened or laminated as safety glass;
- > Sizes & thicknesses – 2140mm x 3660mm (clear 4/6/10/12mm, grey 4/5/6mm);
- > Applications - shower panels, partitions and screens. Exterior applications include balustrading and windows and doors where privacy is needed.

## PERIMETER BORDER

Please note original sheets of our acid etched glass have a clear border of 10mm to 15mm around the entire perimeter of the sheet. This border should be noted when calculating final glass sizes. We supply finished glass sizes without this clear border.

## LAMINATING

Laminating can only be achieved with the acid etched coating to the outside or surface position #1 or #4. Laminating the etched surface to the inside next to the interlayer would render the glass clear.

## GLASS HANDLING AND INSTALLATION

Though acid etched glass is more resistant to fingerprint marks and soiling when compared to sand blasted glass, extra care should still be taken when handling and installing. Hands should be clean and free of oil, grease and particularly silicone.

When installing and where silicone is used, all glass should be protected or taped near the siliconed edge. Immediately clean silicone marks with suitable glass cleaners. If left to dry, marks cannot be removed without damaging the surface.

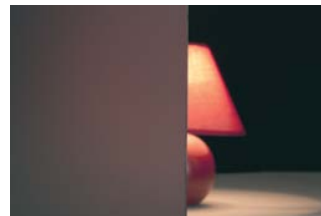
For internal applications such as shower screens, it is recommended that the etched surface be glazed to the outside of the screen away from water contact or direct touch. In external applications, it should be noted that because the surface is etched, it will tend to attract dirt particles and building run-off more readily than ordinary glass. Careful consideration should be given to external applications.

## SPECIFICATIONS

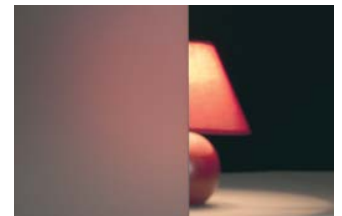
mm	COLOUR	SIZE
4,6,10,12	WHITE	2140x3660
4,5,6	GREY	2140x3660

## ENERGY PERFORMANCE

TYPE	SHGC	U - VALUE	VLT%
6mm CLEAR	0.83	5.8	89
6mm GREY	0.61	5.8	46



Grey Acid Etched



Acid Etched

