



METAL · GLASS · CONCRETE

For the information of Specifiers and Trades

SPECIFICATION DATA SHEET - GLASS VEIL

Product Description

Veil is a range of frosted and carved glass available in a standard range or customised patterns. The process offers the opportunity to work either one or both faces of the glass increasing the range of optical effects available in the finished piece. We recommend that veil be supplied as a toughened product. Veil is ideal for screening where the transmission of light is still required, combined with the ability to manage the level of visual obscurity. Veil can be treated to either one or both faces and obscurity can vary with an open weave (clear glass between patterns) or a closed weave (overlapping carved areas).

The effects available to select from include:

- Matt blasting the glass to create a frosted effect on the surface of the glass (available on one of both faces MB1/MB2).
- Deep carving the glass to create a recessed frosted effect (.5-1.5mm deep) into the surface of the glass (available on one of both faces DC1/DC2).

Colours

Veil is available in all colours of glass including low iron, clear float, bronze float, grey float and azzurlite.

Sizes

Veil is available in 6mm (matt blasted patterns only) 8mm, 10mm, 12mm and 15mm thick material for matt blasted or carved patterns on various types and colours of glass.

Installation

Veil can be installed into any standard glazing suite that is suitable for the nominated glass thickness. Veil can be grouted into channels using commercially available non shrink grout. Veil can be manufactured with holes and notches for patch fittings and pin fixing. Axolotl do not supply glazing hardware and recommend discussing these options with your glazier or installer.

Visual Inspection

No defects should be visible from a distance of three metres or over. Glass must be inspected prior to being installed and Axolotl to be advised immediately of any defects, prior to final installation being performed.

Care Instructions

Veil has a surface coating applied to all worked surfaces making the surfaces easier to clean and resistant to surface contamination, staining or discolouration. Surfaces should only be cleaned with damp, lint free cloth as part of normal cleaning cycles. DO NOT USE abrasive or harsh cleaners, scouring pads, steel wool or alkaline cleaners as this will compromise the surface coating and may permanently damage the glass.

Variations to colours

All products provided by Axolotl may vary in colour from panel to panel or batch to batch, due to slight variations in the processed glass used as part of the Veil process. Please also note that lighting within the installed area may also vary the apparent colour, as can the size of a large panel in comparison to a small colour sample.

Toughened Glass

All toughened glass supplied by Axolotl is toughened in accordance with Australian Standards AS/NZS 2208:1996 : Safety Glazing Materials in Buildings. Toughened glass can also exhibit some bow or warpage and supplied panels are within Australian Standards. Please see our technical sheet for "toughened glass" for additional information.

Artwork Size Tolerances

Processed glass has a finished tolerance of ± 2 mm, except where template may be used to provide original sizes. In the case of templates sizes may vary by ± 3 mm from the original template.

Patterns

All glass that has a pattern may vary slightly in appearance from approved artwork due to the nature of our manufacturing. Variations can include, but not be limited to, layout of the pattern, depth of deep carving into the glass face, and location of the pattern from panel to panel once a site measure has been completed. Patterns and drawings provided by Axolotl remain the property of Axolotl Group Pty Ltd, and are subject to copy right. Use of these drawings for any other purpose is strictly limited to requests that have been approved in writing by the Axolotl Group Pty Ltd.

Website

Due to the evolving nature of all our products we recommend that up to date information be sourced from the downloadable links on our product page <http://axolotl.com.au> and we accept no responsibility if outdated technical information has been used.

Maintenance

Topcoat (matt blasted or 100% covered designs): Clean the glass surface with Windex or other suitable glass cleaners. The surface should only be cleaned with a damp, lint free cloth as part of normal cleaning cycles. Never use any thinners, caustics or powder cleansers. When cleaning the surface DO NOT USE abrasive or harsh cleaners, scouring pads, steel wool or alkaline cleaners as this may compromise the sealed surface and may permanently damage the glass. Care must also be taken to avoid the use of spirits or solvents as penetration on the face and rear surface may damage the surface coating.

Mix 30 (part deep carved, part flat glass designs): The frosted glass surface has a Mix30 treatment applied to make the surface easier to clean and resistant to surface contamination, staining or discolouration. The surface should only be cleaned with a damp, lint free cloth as part of normal cleaning cycles. When cleaning the surface DO NOT USE abrasive or harsh cleaners, scouring pads, steel wool or alkaline cleaners as this may compromise the sealed surface and may permanently damage the glass. Care must also be taken to avoid the use of spirits or solvents as penetration on the face and rear surface may damage the surface coating.

Lead Times

Please confirm lead times prior to delivery / commencement of work. The minimum time required for any work carried out in our factory is generally 15-20 working days, however this may increase for large or intricate surfaces

NOTE FOR SPECIFIERS -

PLEASE ENSURE SPECIFICATION SHEET IS COPIED & ATTACHED TO TENDER DRAWINGS FOR THE REFERENCE OF ALL RELEVANT TRADES.

For further information, technical assistance or costing please contact:

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