



XL Joinery Fitting Instructions - Gates

HANDLING AND STORAGE

Gates should always be stored flat, ideally in a similar environment to where they are to be installed. Protect the Gate from dampness and dirt by leaving it in its protective packaging until ready for finishing and fitting. Gates should not be fitted where extremes of temperature or humidity may occur, e.g., in a newly plastered room or near a sauna. In new-build situations, the Gates should only be fitted when the property is ready for final decoration.

INSTALLATION

When trimming the gate to fit, 12.5mm can be removed from each edge of the Gate to a maximum reduction of 25mm in both height and width. Any reduction must be removed evenly from each edge of the Gate, e.g., to trim your Gate by 8mm in width, remove 4mm off each side. Fitting of recessed furniture and locks must not be placed within 76mm (3") of any rail/side joint as this may weaken the Gate. Three hinges should be used to hang all Gates, to prevent warping or bowing. All hardware screw holes should be pre-drilled to prevent the splitting of the timber. Hinges should always be fitted where the

braces point downwards. Latches and locks should not be fitted adjacent to Gate mid-rails where the joint may be compromised.

FINISHING

Gates will require light sanding before finishing using fine-grade sandpaper (grit number 240 or 320). All timber surfaces should be fully finished. Failure to treat all the timber surfaces may lead to excessive changes in moisture content which will cause the timber to shrink or swell, possibly causing splits and distortion. Please refer to the finish manufacturer's application instructions for further details. It is important to apply the treatment to the Gate before final installation. The Gate panels are tapered and thinner than the other parts of the Gate and are therefore more susceptible to moisture. Coatings must be thick and cover all parts of the panels. Clear translucent coatings are not recommended as the timber may discolour through UV degradation. DO Use a 'High Build' tinted wood-stain or good quality exterior paint suitable for veneered Gates Apply the first coat of finish immediately after unpacking Gates from protective packaging Apply coats equally to all faces and edges including the top and bottom of the Gate Use the same number of coats for lock, latch, and hinge cut-outs. DO NOT Use oils, wax, dyes, varnishing, polishing, waxing or preservative treatments Use thinned/mixed paints or stains Mix incompatible products, e.g., paint on one Gate face and stain on the opposite face.

MAINTENANCE

Regularly clean the surface with a damp cloth to prolong your door's natural beauty. If the finish appears to fade after a few years simply apply a single coat of finish to renew its lustre.