## Installation Guide



The Georgian bars are supplied as 10 m bar lengths $(2 \times 5 \mathrm{~m})$ with 13 m tape. The tape will need to be bonded to the lengths of the bar.

1 Once glass is fully installed, ensure the glass is clean. It is recommended to use a saline solution or glass primer.

2 Measure the sash, and using the approximate deductions from the offset table, cut the bars to length with the appropriate angles.


Note: All deductions are oversize to reduce wastage. Bars will need to be trimmed to ensure a seamless joint.

Clean the underside of the Georgian bar using a saline solution or primer.

Place tape on the underside of the Georgian bar, ensuring it remains central along the bar. It is recommended that a roller is used for this to ensure strongest bond.

5. Before removing red backing, offer the bars up to the glass and check for size, trim as required.
6.

Remove red backing of the tape and press bar firmly onto the glass.

Note: deductions are all approximate and are given as a guideline, final trimming should ensure a snug fit.

## Georgian Bar Window Offsets



Full lengths
Sash Rebate to Sash Rebate
28 mm Bead
44 mm Bead

Crossover
Bar to Bar
Rebate to Bar
28mm Bead to Bar
44 mm Bead to Bar

| Cut Angle | Approximate Deduction |
| :--- | :--- |
| $45^{\circ}$ | $X$ to $X-134 m m$ |
| $35^{\circ}$ | $X$ to $X-138 \mathrm{~mm}$ |
| $45^{\circ}$ | $X$ to $X-135 \mathrm{~mm}$ |


| Cut Angle | Approximate Deduction |
| :--- | :--- |
| $35^{\circ}$ | Z to $Z-25 \mathrm{~mm}$ |
| $45^{\circ}+35^{\circ}$ | X to $Z-81 \mathrm{~mm}$ |
| $45^{\circ}$ | Y to $Z-150 \mathrm{~mm}$ |
| $45^{\circ}+35^{\circ}$ | Y to $Z-149 \mathrm{~mm}$ |

$(X$ to $Y$ dimension $=30 \mathrm{~mm})$


## Georgian Bar Door Offsets



## Full lengths

Rebate to Rebate
24 mm Bead
28 mm Bead

Crossover
Bar to Bar
Rebate to Bar
24 mm Bead to Bar
28 mm Bead to Bar

Cut Angle
$45^{\circ}$
$35^{\circ}$
$35^{\circ}$

Cut Angle
$35^{\circ}$
$45^{\circ}+35^{\circ}$
$35^{\circ}$
$45^{\circ}+35^{\circ}$

Approximate Deduction
$X$ to $X-143 m m$
$x$ to $x-150 m m$
$X$ to $X-151 m m$

Approximate Deduction
Z to $Z-25 \mathrm{~mm}$
$X$ to $Z-84 m m$
$X$ to $Z-90 m m$
$X$ to $Z-88 \mathrm{~mm}$

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