

Cutting tips for Acrylic Glazing



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By hand:

Check the working area is clean before you start.

Use a straightedge with rubber grips for secure cutting and to protect the acrylic.

See Keencut Safety Edge



Use an acrylic scoring tool for a clean cut – a utility knife will cause fissures in the acrylic that can spread.

See **2782** Fletcher Heavy Duty Scoring Tool



2mm Standard, Diffused or UV Acrylic - score once on one side with good pressure.

3mm Standard or UV Acrylic - score twice on one side with good pressure.

Moth Eye Museum Acrylic is laminated on both sides so score twice on both sides.



Line the score line up with the edge of the bench apply sharp downward pressure to snap the sheet. Alternatively use running pliers to start the snap.

See **2533** Fletcher Glass and Plastic Pliers



Use a knife to cut through the protective film on the back – leave the film in place until you are about to put it in the frame and use an anti-static cloth for cleaning.



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Using a sheet material cutter:



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Select the acrylic scoring head and clamp the sheet.

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On a Fletcher 3000 or 3100 use the breaker feature to snap.



On a Keencut 5000 or 6000 take the sheet to your bench and line the score line up with the edge; apply sharp downward pressure to snap. Alternatively use running pliers to start the snap.

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