



QUICK **fold** program

Technical Documentation



Transporting a Quick-fold Sheet within your shop

Date: 01/11/2018



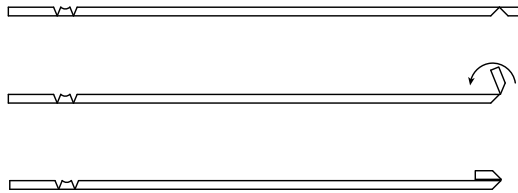
Bulletin No: 20180111_P71QF



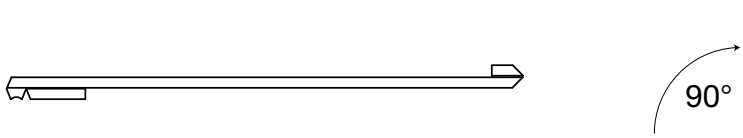
Due to the potential sharp edges, wearing gloves is recommended when handling any fabricated sheet of Corian® – including a Quickfold sheet of Corian.

Preparing for transport:

- If a front edge is present, gently fold it backwards, onto the deck portion of the sheet.



- Slide the Quickfold sheet off of the skid towards you, taking care to grasp the front edge.
- Once the Quickfold sheet is clear of the skid, lift the sheet to be carried vertically with the front edge on the bottom. This will allow the covered backsplash edge (if present) to gently fall back against the backside of the sheet.



Moving the panel:

- Once the panel has been addressed as indicated above, it can now be moved carefully about the shop.
- Move in vertical orientation, be certain to support the front edge in one hand and the top of the sheet in the other.

Fabricating Quickfold inside / outside corners

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***** RECOMMENDED FOR COVERED BACKSPLASH SHEET ONLY *****



- Due to the potential sharp edges, wearing gloves is recommended when handling any fabricated sheet of Corian® – including a Quickfold sheet of Corian.
- Wear Safety Protection and know and understand the safety options of your power tools and equipment.

OPTION 1

Sliding arm table saw:



Option only available if saw blade can be set 4 3/4" above table bed

- Glue up covered backsplash and allow to dry
- Set fence to 45° angle
- Cut left leg of L-shaped top from splash to front edge
- Cut right leg of L-shaped top from front edge thru splash

OPTION 2

Beam saw:

- Use a sharp blade / lower cutting rate / slower feed rate
- See above directions

OPTION 3

Post-form miter saw:

- Use a sharp blade / lower cutting rate / slower feed rate
- See above directions

Cross-cutting a Corian® Quickfold Sheet – FRONT EDGE ONLY

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- **Due to the potential sharp edges, wearing gloves is recommended when handling any fabricated sheet of Corian® – including a Quickfold sheet of Corian.**
- **Wear Safety Protection and know and understand the safety options of your power tools and equipment.**

Using a Table Saw

- Place the sheet face up
- Run the sheet thru the saw cutting thru the front edge lastly*

Using a Panel Saw

- Place the sheet on the panel saw with the backside of the sheet facing the operator
- Allow the front edge to sit at a 90° angle at the bottom of the saw

Using a Circular Saw

- Place the sheet face down on saw horses – be sure to fully support the sheet
- Clamp a piece of 3/4” storyboard or sacrificial material (plywood, particle board, etc...) to the left side of the area to be cut, ensuring it is long enough to span beyond the cutting area. Mind the clearance of the clamps with your saw, but be certain that it is securely clamped to the workpiece.
- Cut through the front edge first*

** This is for safety considerations. The front edge piece is only affixed to the sheet with industrial adhesive. By cutting in the directions listed above (depending on tool utilized) allows you to safely catch or control the waste portion of the front edge.*

Cross-cutting a Corian® Quickfold Sheet – COVERED BACKSPLASH ONLY

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- **Due to the potential sharp edges, wearing gloves is recommended when handling any fabricated sheet of Corian® – including a Quickfold sheet of Corian.**
- **Wear Safety Protection and know and understand the safety options of your power tools and equipment.**

Using a Table Saw

- Place the sheet face up
- Run the sheet thru the saw cutting thru the covered backsplash edge lastly*

Using a Panel Saw



Cutting this form on a panel saw is a two-man operation for safety

- Place the sheet on the panel saw with the backside of the sheet is facing the operator and the covered backsplash is at the top
- The person on the left operates the saw and holds the covered area away from the saw for support
- The person on the right holds the cove area away from the saw for support

Using a Circular Saw

- Place the sheet face down on saw horses – be sure to fully support the sheet
- Clamp a piece of 3/4” storyboard or sacrificial material (plywood, particle board, etc...) to the left side of the area to be cut, ensuring it is long enough to span beyond the cutting area. Mind the clearance of the clamps with your saw, but be certain that it is securely clamped to the workpiece.
- Cut through the covered backsplash edge side first*

** This is for safety considerations. The front edge piece is only affixed to the sheet with industrial adhesive. By cutting in the directions listed above (depending on tool utilized) allows you to safely catch or control the waste portion of the front edge.*

Cross-cutting a Corian® Quickfold Sheet – FRONT EDGE & COVERED BACKSPLASH

Date: 01/11/2018



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- **Due to the potential sharp edges, wearing gloves is recommended when handling any fabricated sheet of Corian® – including a Quickfold sheet of Corian.**
- **Wear Safety Protection and know and understand the safety options of your power tools and equipment.**

Using a Table Saw



*Cutting a Quickfold sheet with a front edge and a covered backsplash is not recommended for a saw without a full bed**

- Place the sheet face up on the saw with the front edge going thru the sawblade first
- Run the sheet thru the saw cutting thru the covered backsplash edge lastly*

Using a Panel Saw



Cutting this form on a panel saw is a two-man operation for safety

- Place the sheet on the panel saw with the backside of the sheet is facing the operator and the covered backsplash is at the top
- Allow the front edge to sit at a 90° angle at the bottom of the saw
- The person on the left operates the saw and holds the covered area away from the saw for support
- The person on the right holds the cove area away from the saw for support

Using a Circular Saw

- Place the sheet face down on saw horses – be sure to fully support the sheet
- Clamp a piece of 3/4” storyboard or sacrificial material (plywood, particle board, etc...) to the left side of the area to be cut, ensuring it is long enough to span beyond the cutting area including the front edge and covered backsplash edge. Mind the clearance of the clamps with your saw, but be certain that it is securely clamped to the workpiece.
- Cut through the front edge side first*

** This is for safety considerations. The front edge piece is only affixed to the sheet with industrial adhesive. By cutting in the directions listed above (depending on tool utilized) allows you to safely catch or control the waste portion of the front edge.*