

## SS02P Mini Surface Plus

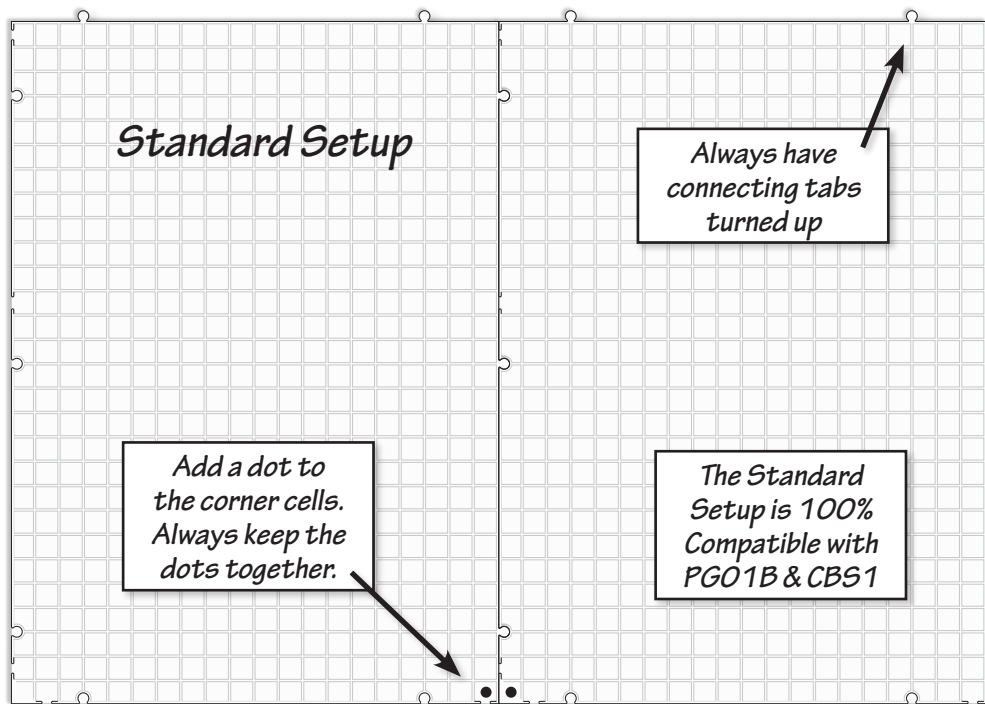
The new multi-panel surface functions like all previous Morton Surfaces. It replaces the LS01 Maxi Surface, SS02 Mini Surface and SM03 Super Mini Surface.

The new 2 panel design gives you a more functional Mini Surface than ever before that is 40 cells wide and 28 cells tall (22.5 x 15.75 inches) (572 x 401 mm). If you are a Portable Glass Shop user, the expanded height of the new surface adds a great deal of function to the PG01B.

Putting the 2 panels together in the same way each time you use them will be important to how the surface performs. The panels should be marked with a dot as shown in the example. Keep the dots together each time you use the surface in the standard setup.

Note that the connecting tabs are turned up. This is very important when using the surface with our Portable Glass Shop and Circle & Border System. Keeping the connecting tabs turned up when not using the Portable Glass Shop will also help the surface perform better. Glass sliding over the surface will help remove any high areas. Keeping the surface connected and turned the same way, will speed up the process.

Glass, particularly window glass, can be very smooth and flat on both sides. When you combine the two panels, the center joint must be exactly the same level or the sharp edge of the glass cannot move over the joint smoothly. The thickness of a single sheet of paper is more than enough unevenness to cause a bump when smooth glass is moved over the center joint.



*Use a black sharpie to add the dots shown in the example.*

*Find videos and PDF downloads on how to prepare and use your surface at [mortonglass.com](http://mortonglass.com)*

### Putting the Panels Together

Molded plastic is seldom perfect but there is much you can do to make your glass cutting surface perform better.

- Make sure your undersurface is clean, flat and unyielding. A carpeted surface would not be a good undersurface for a 2 panel Mini Surface Plus.
- If your undersurface bows down with pressure, you will need to strengthen it by adding support.
- Push down or hit down with your hand at the connection points.
- You can slide a piece of window glass repeatedly over the center joint and the glass edge will remove high spots by shaving very small amounts of the plastic away.
- Always connect the panels in the same order.

### Taking the Panels Apart

Taking the panels apart is not difficult but a few things should be considered. First, the panels come apart the opposite that they went together. The connecting tabs, although not fragile, should not be put in a bind when taking the panels apart. By raising the 2 panels up off the undersurface a small amount, tap down on one panel while holding up on the other panel.

Please remember that half of the tabs will never be used and should you unintentionally break a tab, just reverse the panels and try to be just a little more careful going forward.

***See options on back!***

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### *Read before using your surface*

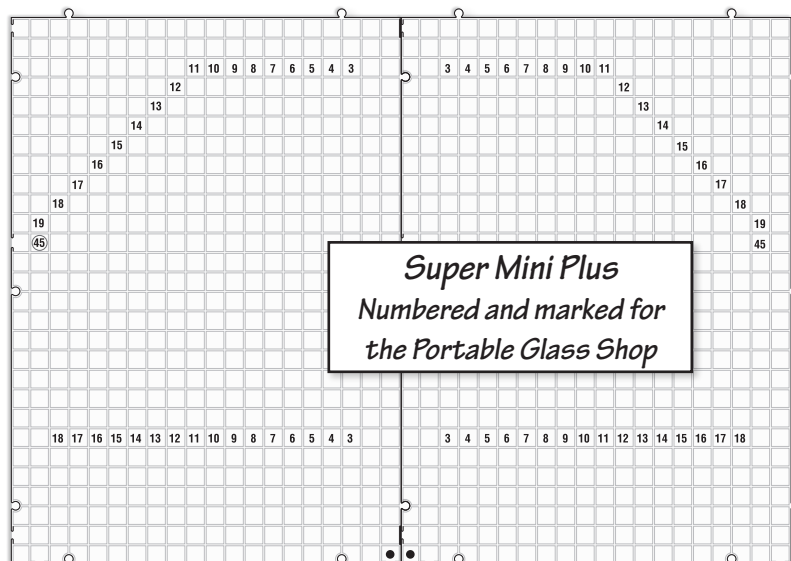
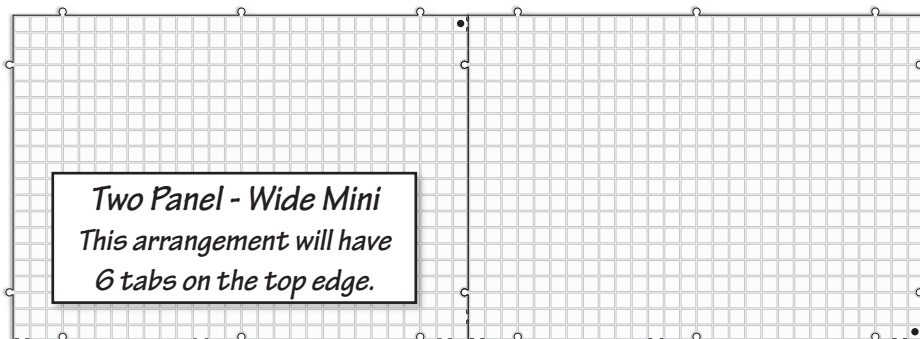
Separate the panels and then empty the glass chips from each panel into a waste basket or plastic bag.

For freehand cutting you can use just a single panel or connect the panels to make a wider cutting surface.

Like all Morton Surfaces you must number the surface panels for the Portable Glass Shop. You can find an excellent instructional PDF, at [mortonglass.com](http://mortonglass.com) that can be downloaded to your computer. We have a new method of numbering where you can print out numbered squares and paste them into the cells.

*Here are a some do-not-do things.*

- Your connected surface panels should not be used as a tray. The connecting tabs were not designed to allow moving a connected surface. Disassemble the surface and move the panels unconnected.
- Always store panels in a flat stack and avoid storing heavy objects on top of your panels.
- Avoid extreme heat situations like resting on or against room heaters or radiators.



### *Purchase a second SS02P to make a 4 panel Maxi Surface*

If you need the larger Maxi Surface, the multi-panel concept makes expanding easy. The original Maxi Surface is 56 cells wide and 40 cells tall. The new multi-panel design lets you add a second 2 panel Mini Surface Plus to make a 4 panel Maxi Surface that has the same 56 x 40 cell design of the original Maxi Surface.

