

Technical Bulletin: Running vs Stacked Bond

DEFINITION

A **Running Bond** pattern offsets the second row of tiles by 1/2 the width of the tile. The third row shifts back and aligns with the first row. The joints are offset as defined by the grout lines of the pattern. A **Stacked Bond** pattern aligns all the vertical joints of the tile pattern into a grid in appearance. The **red** lines below illustrate possible joints between horizontal tile panels.

Running Bond Joint

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Stacked Bond Joint

USES OF STACKED BOND TILE PATTERNS



Design

A stacked bond pattern, such as this stacked subway kitchen backsplash, can be used as an aesthetic choice to achieve a design objective.





Extend Shower/Tub Surround Tile

A stacked bond pattern is preferable when extending a shower or tub surround beyond the surround area and into the room. For example, when extending a side wall of the surround (plumbing or footer, or both) onto the wall behind a vanity. A stacked bond pattern will allow for a much easier and faster installation than a running bond (with its interlocked joint).





USING STACKED BOND TO EXTEND A WALL

Stacked Bond allows for an easy installation when extending the tile pattern beyond the confines of the shower or tub surround into the bathroom, for example along a wall.

Installation of the Shower or Tub Surround is not much different than a standard installation, with the exception of determining the point at which the surround side wall will meet the bathroom wall (the **red** line).

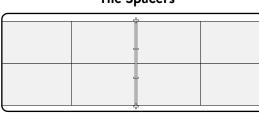
This transition area should be measured from the back corner to the front edge of the shower pan or tub (X") and will most likely be about 36".

Determine the additional amount of tile needed to cover the wall by starting the measurement from the transition line (**Y**"). The number of tile panels needed is entirely dependent upon the amount of wall space that will be covered.

*The footer wall is removed from this graphic for clarity.

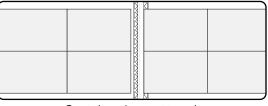
WHAT TO DO WITH THE SEAMS

The joint (**red** line above) where the surround kit and the wall panel meet can handled in two ways. For a true seamless joint, tile spacers can be used to create a grout channel in the same size as the tile pattern. Or a T-joint edge can be used to "splice" the panels together.









Grout channels are not to scale.

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Additional resources can be found at <u>www.six3tile.com</u>. For technical questions, please contact us at info@six3tile.com

Manufactured in Lancaster, South Carolina, USA



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