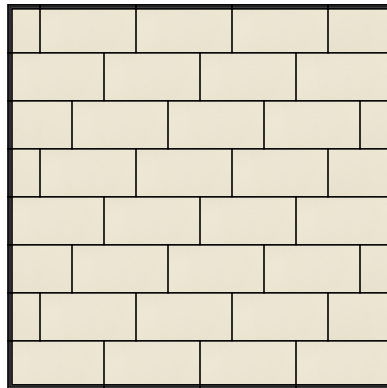
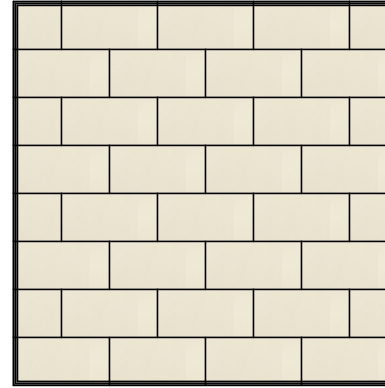


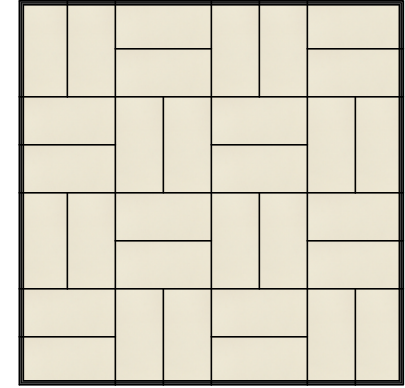
Square Grid (no offset)



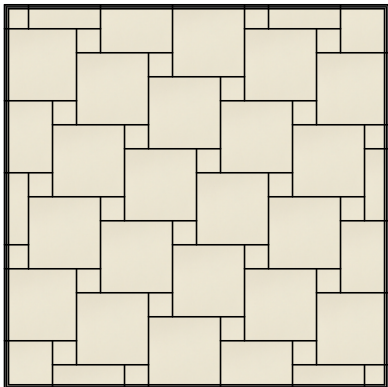
Brick Bond, 33% Offset



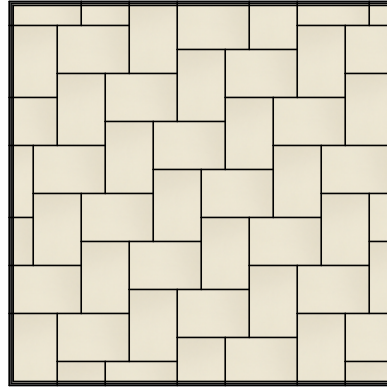
! Brick Bond, 50% Offset



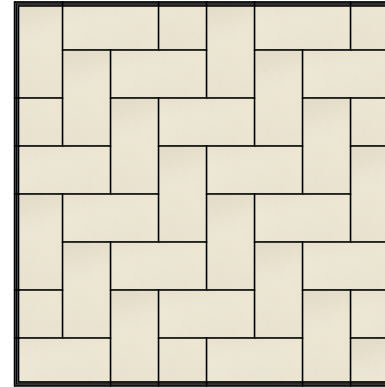
! Basketweave



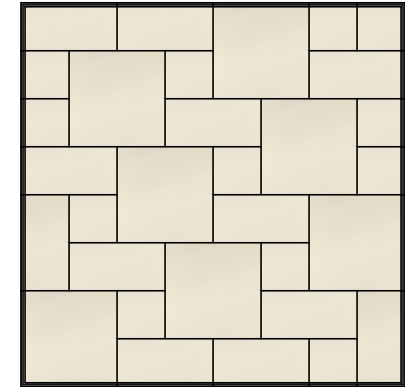
Large Pinwheel



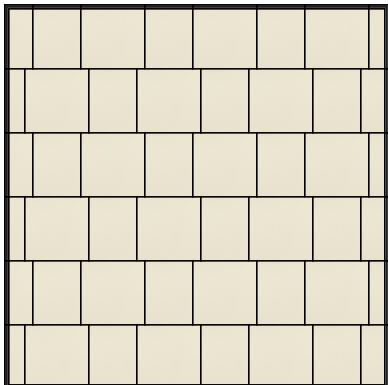
Blunt Herringbone



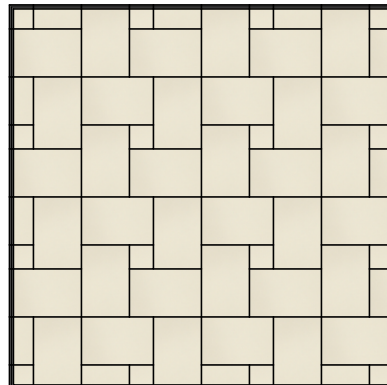
! Herringbone



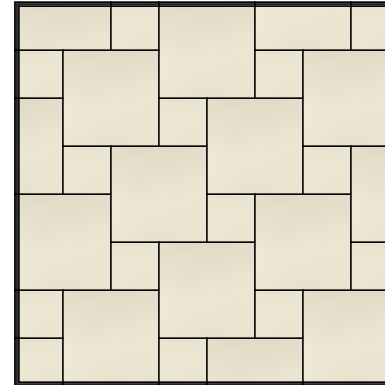
! Plain Weave



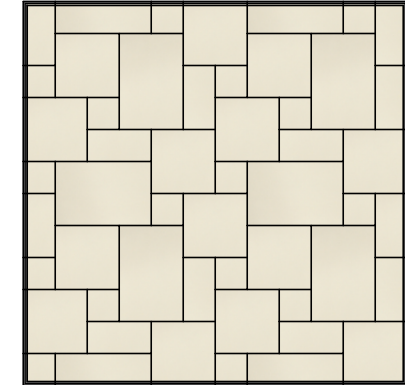
Modular Offset



Rectangular Pinwheel



! Windmill



! Versailles

Tile Bonding Patterns

Detail 06.410.0111

Rev. 09/27/17

! Note: Use caution when using tiles larger than 15 inches on one side and offset bonding greater than 33%, as excessive offsets may result in unacceptable lippage depending on the warpage of the tile, quality of the substrate, and ability of the installers.