

1



Required Tools; 340 Lock, 211 Alignment Pins, 245 Mounting Bolt, 250 Snaptoggle, Dead Blow Hammer, or 305-340 Hammer Head for 340 Lock, Panel Adjuster, Drill, 1" Forstner Flat Drill Bit, 1/2" Spade Bit, 1/32" plastic laminate, Contact Cement.

2



Find low point of floor to determine the maximum height (width) of the baseboard when installed. Most floors require the baseboard to be scribed and cut for a level starting point.

3



Layout the perimeter of the panels on the walls with a blue chalk line. Confirm that the panel layout is workable with field alignment, electrical and any other requirements.

4



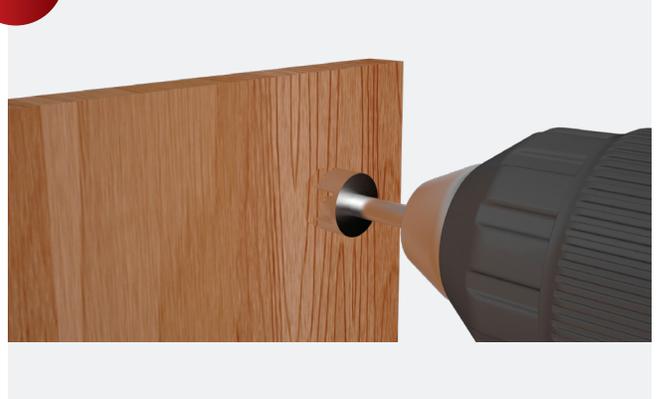
It is helpful to offset the panel location blue chalk lines by 1/2" wider than the reveals. This provides the layout for the installation of reveal laminate strips later in the process.

5



Field verify the face of panels sizes based on horizontal & vertical layout lines. Write the panel numbers on the walls.

6



The 340 Lock should be drilled about 2" off the panel corners to firmly hold the panels. Drill the holes with a 1" Forstner bit, 7/16 deep, in the field or with a CNC in the plant.

7



Install the 340 Lock with a Dead-Blow Hammer on a solid work surface. **(Useful Accessories:** The 305-340 Hammer Head is available for quick installation of the 340 Lock.) The 340 Lock protrudes 1/32" allowing the panels to be packed flat for shipping.

8



Install the baseboard or a level reference board to steady the panels on while marking for the 245 Mounting Bolt. The reveals can be quickly painted, or you can use 1/32" plastic laminate with contact cement.

9



Cut several reveal strips the same width as the reveals between the panels. Use these as shims to temporarily hold the panels in place for marking.

10



(Useful Accessories: The 211 Alignment Pin is available for easy and accurate marking for the 340 Lock and 200 Hanger)

11



Set the panels on top of the reveal strips and push them firmly into the drywall to mark the locations for the Mounting Bolts.

12



Using 1/2" sharp flat bit slowly drill the drywall holes in the appropriate locations.

13



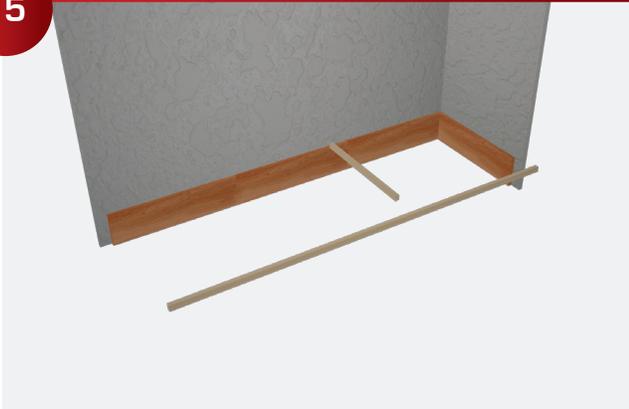
Install the 250 Snaptoggle into the sheetrock, pull back the straps and firmly push the plastic ring into the hole. Break off the plastic straps flush with the wall surface.

14



Add the provided 1/8" Nylon washer to 245 Mounting Bolt and screw into 250 Snaptoggle. (**TIP:** Do not over tighten the bolt, it can compress into the Sheetrock.)

15



Remove the reveal strips from the shim or baseboard and clean any dust.

16



Install reveal strips between the chalk lines with contact cement. The joints can be cut with laminate shears.

17



Install the panels by lifting them into place, push in firmly until locked in position. (**TIP:** Use the reveal strips to quickly locate the position of the panel. Panels remain permanently removable.)

18



Finished panel wall.