

RECOMMENDED INSTRUCTIONS FOR STANDARD INSTALLATION

	<p>↪ The Look of Slab</p> <p>Benissimo Systems® Granite Solutions® is ideal for both new construction and remodels. A slab look can be achieved through a correct installation.</p>		<p>↪ 1 Plywood should be cut flush to the cabinets. Benissimo Granite Solutions® features a self edge. For a remodel over laminate, remove the self edge and backsplash. See additional notes for more instructions on installation over laminate.</p>
	<p>↪ 2 Substrate must be sound and have no deflection. Plywood is the recommended substrate. Recommended substrate dimensions are 5/8" plywood with 1/4" concrete board or 3/4" plywood that has been sealed with a moisture barrier.</p>		<p>↪ 3 Dry-lay tiles and components, and move and rotate for best shade flow. As granite is a natural product, minor color variation is to be expected.</p>
	<p>↪ 4 To accommodate angles and sizing, the granite can be cut using a standard wet saw. Cut components bull-nose first. Ease the cut edge with a stone.</p>		<p>↪ 5 Inside 45° corners are cut on site just like any other tile installation.</p>
	<p>↪ 6 Outside 45° corners are cut on site using three bull-nose pieces.</p>		<p>↪ 7 It is important to use only a quick set modified thin set or granite mortar mix. Regular thin set is not recommended. Granite components are weighted on one side. Use the product that is recommended for your substrate. Set with a heavy gauge trowel.</p>
	<p>↪ 8 Place inside corner components first to square the job.</p>		<p>↪ 9 Joints are set net fit, with no spacers, to minimize seams and grout lines. The granite has been precision milled and the eased edge designed for a net fit installation.</p>
	<p>↪ 10 Components may settle after setting. If this occurs, remove with glass plunger and reset. Reapply granite mortar mix or quick setting thin set where needed to set level and straight. Use blue tape to hold small cuts in place.</p>		<p>↪ 11 Grout with an un-sanded grout in a complementary color in the v-bevel between the components, then seal both granite and grout with the Benissimo Systems® recommended brand of sealer.</p>

CARE AND MAINTENANCE

- Granite is a porous material and therefore requires periodic resealing with a penetrating sealer at least once every few years to prevent staining. Use Benissimo Systems® recommended brand of sealer.
- Clean with neutral cleaner with a pH between 7 and 10. Do not use cleansers containing acid or bleach. Use Benissimo Systems® recommended brand of cleaner.
- Although granite is one of the hardest natural materials, containing quartz and feldspar, **cutting on the surface is not recommended.**

ADDITIONAL NOTES

- Sometimes the field tile will be slightly damp and look darker. It will lighten as it dries.
- Laminate substrate should be structurally sound and dimensionally stable and be over 3/4" plywood. The laminate will act as the moisture barrier. You must use quick setting modified thin set for granite installations over laminate. Rough up the laminate for adhesion.
- Granite may be grouted with an epoxy grout. You must seal the granite before applying the epoxy grout. Follow sealer instructions.