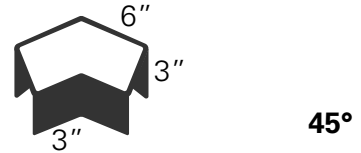
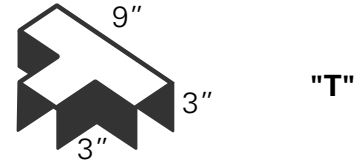
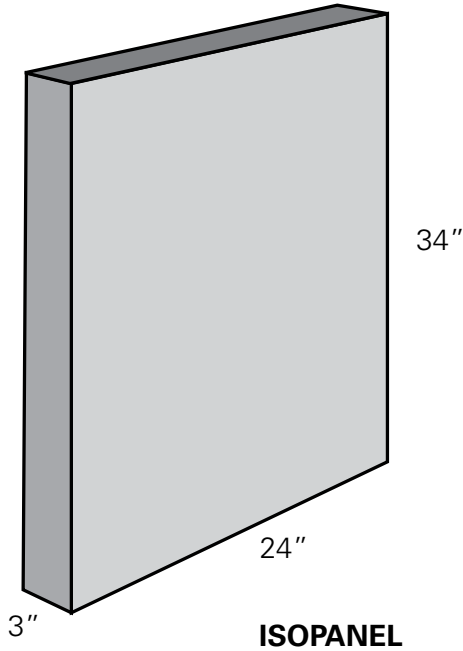


# Isopanel - Outdoor Kitchen System

Project Name: \_\_\_\_\_ Location: \_\_\_\_\_



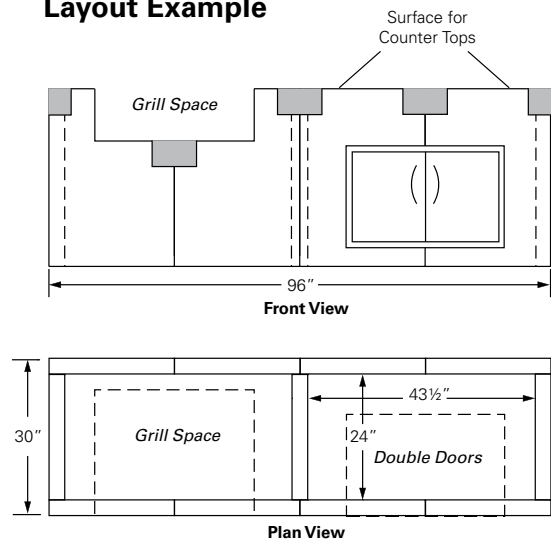
## ISOPANEL Clips

## GENERAL NOTES

- Utilizing Isopanel, your isokern outdoor kitchen can be made in any desired configuration. Consult your local isokern dealer/ sales representative for assistance with custom applications.
- Before construction of your isokern outdoor kitchen, ensure the base is of sufficient strength. Each Isopanel weighs 65 lbs. and each Isopanel weighs 85 lbs.
- To assemble your outdoor kitchen, follow the steps below:

- Outline kitchen perimeter in chalk.
- Place small amount of earthcore adhesive on area where first panel will sit and place panel on mortar bed.
- While holding the first panel in place, run a thin (1/4") bead of adhesive along its adjoining side and butt the next panel up to the first panel. The adhesive should squeeze out of the joint between the two panels.
- Secure the panels to each other utilizing the appropriate isokern clip (straight, "t", 45°, or 90°) and screw into the isokern material utilizing tapcon screws.
- Continue adding Isopanel to your outdoor kitchen layout in this manner.
- If appliances and cabinetry are to be installed, determine their location and size and cut away the isokern material using a skill or tile saw with a diamond blade. (Note: if installing a grill into your kitchen, a small space (2"x2" min.) must be cut into the rear of the kitchen for exhaust). If one of the isokern clips is removed in this process, replace at new joint location.
- Support all doors, drawers, grills, etc. With 2x4's located directly beneath the appliance. Secure with 1/4" tapcon screws.
- Place counter top. When ordering your countertop, make sure you give specific dimensions for all opening locations for appliances which need to be installed.

## Layout Example



- Drawings are for design purposes only and are the sole property of Earthcore Industries. Any reproduction or unauthorized use is strictly prohibited.
- Earthcore/ isokern or any division thereof shall not be held liable for any incidental or consequential damages or expenses arising out of the use of the fireplaces or chimney systems.
- Always check local building codes governing fireplaces and fireplace installations.

**The total weight for the Isopanel is approximately 65 lbs. This dry weight includes fireplace pumice components only, additional weight from mortar or finishing materials is not included.**