



THE PROFESSIONAL'S CHOICE

SUB-TOP INSTALLATION — What You'll Need and How to Install

Warning: Safeboard Panels have sharp edges. Use protective gloves when moving and working with the panels. Safeboard Aluminum Panels are engineered to replace plywood.

1. **Safeboard Aluminum Panels** can be cut to size using a skill saw or a table saw. The blade used can be a wood blade or circular saw blade. Be sure to use protective gloves and safety glasses when cutting.
 2. Once cut to size, test the fitting of the panel on top of the cabinet to ensure the panel has been cut to the correct size.
 3. Once fit is confirmed, a suitable construction adhesive will be applied to the cabinet. The adhesive is a bonding agent that adheres the Safeboard Sub-top to the cabinet.
 4. Map your screw pattern by measuring and marking on the sub-top where you will drive the screws. Evenly space screws 8 to 16 inches apart around the perimeter of the cabinet, and 8 inches from the front of the cabinet to back. Screws must start 2 inches in from the edge. For overhangs, screws must start 8-16 inches in from the corner of the sub-top.
 5. Screw the sub-top down to the frames of the cabinet using Safeboard Screws (Construction screws are NOT recommended).
- Safeboard Screws** are designed for interior and exterior use. They are a modified low profile truss head star drive. The Safeboard Screw features a tight star recess that hold the bit tightly. Safeboard Screws take a T15 bit (Standard constructions screws tend to be over torqued and can damage the aluminum).
6. Overhangs can withstand up to 16 inches with just the Safeboard Sub-top without any support or corbels.
 7. **Safeboard Edge Cap** is installed when edge detail is not applied and when the core is exposed. Safeboard Edge Cap can also be installed for increased integrity.
 8. Bond the stone to the Safeboard Sub-top with a suitable construction adhesive or boning agent.