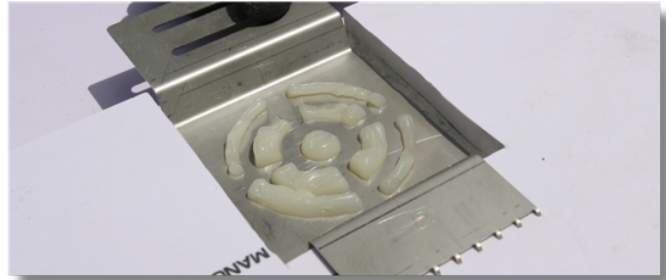
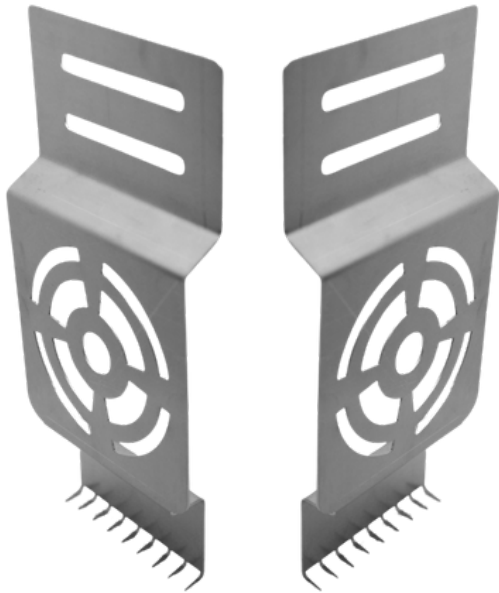


SAFEBOARD

THE PROFESSIONAL'S CHOICE®

SAFEBOARD® EWA (EPOXY WALL ANCHOR) PORCELAIN TO WALL DIRECT ANCHORING SYSTEM

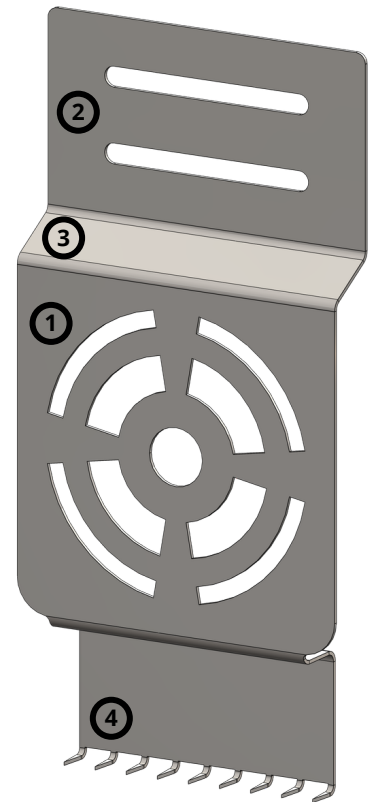


SAFEBOARD® EWA (Epoxy Wall Anchor) is the first ever wall anchor designed to attach large format fabricated porcelain reinforced with FMA or FMA-MAX directly to wall studs. Because FMA and FMA-MAX add a layer of protection behind the porcelain, EWA was developed to provide a method to bypass the layer of FMA and mechanically attach the porcelain slab directly to support studs in the wall.

SAFEBOARD® EWA is easily installed on porcelain slabs reinforced with FMA or FMA-MAX - just route out the FMA, spread Safe Anchor epoxy, and bond EWA to the slab.

Key features of EWA include:

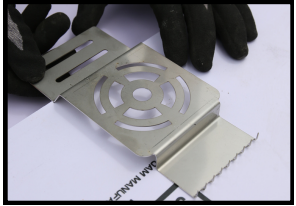
1. Circular cutout pattern for Safe Anchor epoxy to spread evenly.
2. Screw slots for mounting through walls and into support studs.
3. Height-offset flanges to sit flush over the FMA.
4. FMA-puncturing spikes for additional strength and stability.



Installation Guidelines



1) Measure on the back of your FMA-reinforced porcelain where EWA will be installed. This must match up to support studs in the wall. Mark a 3-inch wide area where EWA will go.



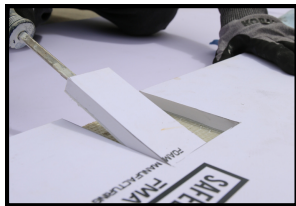
2) Using EWA, draw an outline around the shape to guide your cutting.



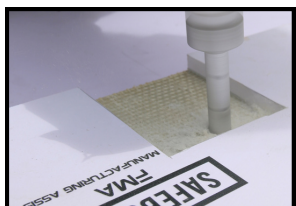
3) The drawn EWA outline should start from the top of the slant of the top flange, to the beginning of the bottom flange. See the image to the left for reference.



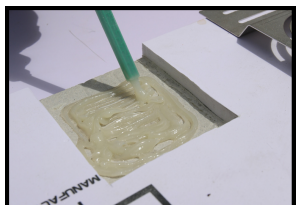
4) Using a knife or router, cut out the outlined FMA.



5) Use a wedge or screwdriver to pry off the the outlined FMA. **Note:** this may be difficult. Use caution when performing this step so as to not harm the porcelain.



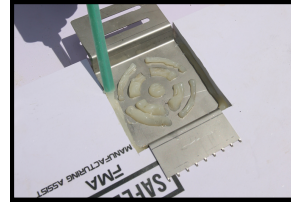
6) If the porcelain slab has a fiberglass backing, use a sanding bit to sand it off. Fiberglass backings prevent EWA from bonding directly to the porcelain slab. Clean the sanded area with acetone to ensure no debris is left over.



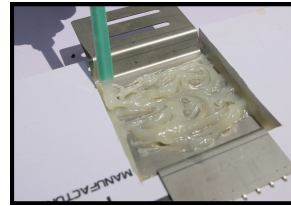
7) Spread a generous amount of Safe Anchor Epoxy to the area (a little bit less than half the tube).



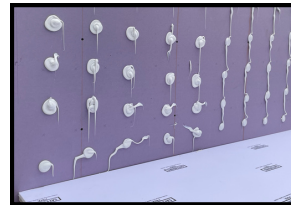
8) Press EWA onto the area. Epoxy will squeeze through the center pattern. Firmly press the spikes of the bottom flange into the FMA while ensuring EWA is applied straight on.



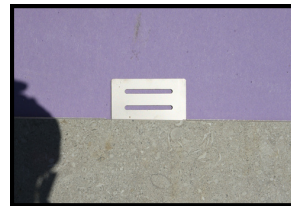
9) Add more Safe Anchor Epoxy to the edges around EWA to fill the gaps.



10) Use the mixer nozzle to thoroughly spread Safe Anchor Epoxy all around the surface of EWA, while squeezing out more epoxy if necessary. Allow to cure for at least 1 hour.



11) Apply SAFEBOARD Hybrid Adhesive on the drywall where the piece will be mounted. Use best practices for the amount, spread, and application of SAFEBOARD.



12) Line up the porcelain piece on your drywall, ensuring the bonded EWA lines up with support studs. Press thoroughly to ensure SAFEBOARD is grabbing the porcelain/FMA.



13) Use the provided screws and bit to screw in Qty. 4 screws into the screw slots of EWA. The screws should go into the support studs behind the drywall.



14) Each slot should have 2 screws with some space between. Repeat for other EWA's installed on the porcelain.

