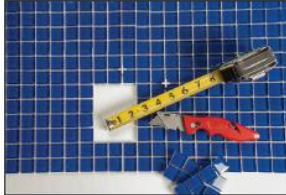




INSTALLATION INSTRUCTIONS

GENERAL PREPARATION



ELECTRICAL:

Turn off power to electrical outlets, then remove outlet covers. Follow all electrical codes and safety procedures.

CLEAN SURFACE TO BE TILED:

Surface must be free of dust, dirt, loose paint, grease. Use a cleaner appropriate for the surface to be tiled. Be certain surface is dry prior to installing MusselBound.

PLAN YOUR LAYOUT:

Successful tiling projects start with careful tile layout planning. Arrange (dry fit) your tiles on your work surface in the pattern that is most pleasing and, if desired, requires the fewest tile cuts. Do not forget to allow space between tiles for grout. Advanced tile layout patterns typically recommend adjusting the layout to avoid using cut tiles that are less than 1/3 the tile width. Seek instruction for advanced tile layout tips.

BECOME FAMILIAR WITH HOW EASY IT IS TO HANDLE MUSSELBOUND.

Carefully cut a 1" (25.4mm) wide or less strip from the roll. GENTLY place the exposed adhesive side of your sample piece onto an out-of-the-way area of your wall. Notice that with light pressure, MusselBound may be easily lifted and repositioned. Notice that FIRM pressure activates the strong bond that will make MusselBound very difficult to lift and reposition. Repeat by applying tile to MusselBound in the same manner in order to become familiar with tile repositionability.



TWO METHODS FOR TRIMMING MUSSELBOUND:

1



1 Trim-in-place on the wall to be tiled:

Align MusselBound's leading edge at top of wall as instructed in 1. PEEL. LIGHTLY press into place. Trim the bottom (and top if necessary) of the sheet to fit with utility knife. Hold the material to be cut with a straight edge to aid in achieving a clean trim with utility knife.

2



2 Trim on cutting board:

Unroll a length of MusselBound and GENTLY place the adhesive side down onto a clean, cut-safe work surface (cutting board). Measure the vertical length of surface to be tiled and mark the MusselBound release liner side with a felt tip pen. Cut with utility knife to size. Lift MusselBound off cutting surface and install as instructed in 1. PEEL.

Installation Tips

- ✓ Tile & wall must be completely clean & dry.
- ✓ Apply mat/tile gently for repositionability.
- ✓ Press tile FIRMLY to activate the strong bond.



SCAN TO SEE HOW-TO

Videos



INSTALLATION DETAILS

COMPATIBLE TILE

Any type of uniform-backed glass, stone, porcelain, ceramic, metal or mesh-backed mosaics 1 sq ft (930 sq cm) or less and less than 1/2 inch (1.27 cm) thick. Not for use with paper faced mosaics.

SURFACE TYPES & METAL EDGE TRIM

Tile over painted or primed surfaces such as drywall (including plaster or lightly textured), cement or foam backer board and plywood. Painted/primed surfaces must be fully cured for a minimum of 5 days. Also for use over stainless steel, glass, fiberglass, or securely adhered: wallpaper, paneling, laminate or uniform surface existing tile. Compatible with metal edge trim.

GROUT REQUIREMENTS

May be grouted immediately after setting tile or recommended within 24 hours. Compatible with any grout.

RESTRICTED APPLICATIONS

Not for use in outdoor applications, floors, ceilings, steam rooms, shower floors and submerged projects.

MUSSEL
BOUND®

3 IMPORTANT TIPS

- ✓ Tile & wall must be completely clean & dry.
- ✓ Apply mat/tile gently for repositionability.
- ✓ Press tile FIRMLY activates the strong bond.



Scan here to see “how-to” videos.
Or, visit **Musselbound.com** for complete installation guidelines.

1 Peel

Install first MusselBound sheet: MusselBound is best installed vertically (top down like wallpaper). GENTLY place leading edge of adhesive side of MusselBound at top of wall square and plumb onto surface to be tiled. Lightly lift MusselBound to reposition if needed. When top position is square and plumb, lightly smooth and press the sheet downward. Trim-In-Place if using this as preferred method.



Install next MusselBound sheet: Position vertical edge of MusselBound against the previously installed sheet to create a tight seam, but DO NOT OVERLAP. When satisfied with position, lightly smooth and press the sheet in place. Trim-In-Place if using this as preferred method.



Trim to accommodate outlets & other obstructions: Carefully use utility knife to trim as needed. LEAVE RELEASE LINER IN PLACE.



Press firmly in place: Only when satisfied with MusselBound's placement, press adhesive firmly in place with grout float against release liner. A 5-second firm press to the entire sheet will also flatten bubbles and creases. To protect adhesive from dust or dirt, do not remove release liner until ready to set tiles.



Peel release liner: When ready to begin setting tiles, peel off the release liner. It may be removed one section at a time as you work or all at once, so long as dust and dirt are not allowed onto the exposed adhesive.



2 Set

Clean and dry tile: Most tiles retain residue from the tile manufacturing process. Clean the back of each tile with a damp sponge and dry thoroughly. Also, clean and dry each tile following the use of a tile wet saw with hairdryer or low temp oven.



Install tile (using tile spacers): Support the bottom row of tile with tile spacers (see Instructions insert provided with Tile Spacers). When placing tile around an outlet, be sure the outlet cover hides the tile edges.



OPTIONAL - Dissimilar thickness tiles: If tiles are not of similar thickness and you wish to make the finished surface even, MusselBound may be layered to bring the thinner tiles level with the thicker tiles.



Gently press in place: Set tiles into desired layout by GENTLY pressing tiles onto MusselBound to ensure repositioning is possible if needed.



Reposition tiles: If needed, remove tile with your fingertips or, if necessary, carefully pry up tile with a flat-tipped screwdriver or putty knife. Protect adjacent tile with a flat, sturdy object if required. MusselBound is still active and will re-bond to the tile.



Firmly press tiles: When completely satisfied with tile layout, firm pressure will secure tiles into place. Follow immediately with 5-second press with grout float to activate lasting adhesive bond.



3 Grout

Grouting: NO WAITING BETWEEN SETTING AND GROUTING IS REQUIRED. You may grout tiles immediately or up to 24 hours after setting. OPTIONAL - Caulk: For wet area applications, the use of caulk in the bottom grout line may be preferred to applying grout.



Grout application: Use grout float to scoop the grout.



Press grout into spaces: Use grout float at 45 degree angle to the tile surface to firmly pack the grout into the grout areas.



Excessive grout removal with float: Clean grout float in water bucket and use at 45 degree angle to grout lines to squeegee excess grout from tile.



Tile cleaning with sponge: After the grout has become firm and taking care not to rub grout out of the grout areas, use slightly moistened sponge to wipe grout film from surface of tile. Make sure sponge is clean by rinsing sponge in water bucket; change water in bucket often. Repeat. Be sure to follow grout manufacturer's specific instructions.



Finish: When grout is completely clean and dry, replace removed sinks, cooktops or other obstructions. Re-install removed electrical covers (longer screws may often be required) and turn power on following all electrical codes and safety procedures. Use MusselBound Outlet Spacers to level sunken outlets.



Troubleshooting Guide

	PROBLEM	CAUSE	REMEDY
1	Mat or tile not firmly attached.	Adhesive bond not yet activated.	Using grout float, press Mat/tiles FIRMLY in place for 5 seconds.
2	Mat does not uniformly adhere to wall.	Wall not fully clean and/or dry.	Pry up adhered areas using putty knife. Gently pull Mat back while applying low heat from a hair dryer, if necessary.
3	Tile cut on wet saw does not adhere to Mat.	Tile has absorbed moisture during the cutting process.	Dry back of tile with hair dryer or place tiles in an oven at the lowest setting to evaporate moisture. Attempt to reapply. If not successful, see #4 below.
4	Tile which has been repositioned several times will not adhere to Mat.	Adhesive layer has been compromised.	Apply Mat directly to the back of the tile and trim to fit. Remove release liner and apply to existing Mat on wall. Mat is only 1/32" thick and second layer will not be noticeable.
5	Mat applied flat to wall appears to have developed wrinkles.	High humidity sometimes causes the disposable release liner to wrinkle.	The wrinkled release liner does not cause Mat to wrinkle and will not affect Mat's performance. Continue with installation instructions.
6	Cannot smooth out air bubbles under Mat.	Air was trapped behind the Mat during installation.	Use a utility knife to cut a slit in the center of the bubble. Use your hands or grout float to push air toward the slit from the edges of the bubble. If waterproofing is desired, cover slit with Seam Tape.
7	Want to remove Mat from wall after it has been pressed firmly in place.	n/a	Mat is intended to provide a permanent bond. However, if you are able to pry up a corner of the Mat using putty knife, gently pull Mat back while applying low heat from a hair dryer. Removal will likely cause damage to wall.
8	Want to remove tile from Mat after firmly pressed in place.	n/a	Mat is intended to provide a permanent bond. However, if you are able to pry up a corner of the Tile using putty knife, gently pull Tile back while applying low heat from a hair dryer. Removal will likely cause damage to Mat. To replace tile, apply Mat directly to the back of the tile, remove release liner and apply tile to existing Mat on wall. Mat is only 1/32" thick and second layer will not be noticeable.
9	Mosaic tiles which have detached from mesh backing won't adhere.	Mosaic mesh glue failure.	Apply Mat directly to the back of the tile and trim to fit. Remove release liner and apply tile directly to mesh on wall. Mat is only 1/32" thick and second layer will not be noticeable.
10	Tiny tiles won't adhere.	Insufficient surface area.	Use construction adhesive or superglue applied to back of tile.

Still Have Questions? Call or text +1 844.624.6464 or email info@MusselBound.com