

E.C. Manufacturing
631 East Madison Street
Eau Claire WI 54703



Instructions for installing Fiberbloxx product

Supplies included

- *Steel post (2)
- *Anchor bolts (3)
- *Bolts (3)
- *Nuts (3)
- *Washers (3)
- *Steel cables (2)
- *Flat steel (24"x1.5") (1 for curved walls 2 for straight walls)

Supplies not included

- *Pencil
- *Tape measure
- *Pea gravel
- *Motorized compactor
- *Hand tamper
- *Level
- *Drill bit
- *Drill
- *Hammer
- *Shovel
- *Wrench
- *Ratchet/socket

Step 1

Find on your basement where you want the top of your wall to be. With a pencil mark that spot. Measure down 37.5" from that mark (31.5" for the wall and 6" for the pea gravel). Set your section of wall there so you know that you are digging your trench correctly. Ideally the perfect sized trench would be 6' long x 12" wide x 6" deep. Its better to have the trench a little larger than the product. Now measure down 31.5" from your mark and put another mark on the wall. Fill the trench with 6" of pea gravel rock. Compact the pea gravel with a tamper (not included) to make a firm base to set the wall on. Take a level and make sure the base is level and ready for the wall.

Step 2

Set the wall tight against the foundation making sure it is level. Once you have it in place, drill with a 1/4" concrete bit (not included) thru the top pre-drilled hole in the wall. Drill approximately 2" into the concrete wall. Line up the pre-drilled steel with the all three holes that are in the wall. Screw anchor bolt into the wall until it is tight. Repeat this process for the next two holes.

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Step 2.5 (optional)

If more than one wall is being used, set the two walls tight together. On the inside of each wall where you are connecting the walls together, there are three holes. Place a piece of steel on each side, lining up the three holes. Next, put three washers on three bolts and push them through the three holes. Cap the other ends with a washer and a nut each. Use a socket and wrench to tighten.

Step 3

Take your steel post and position them so that the end of the post with the wing is on top and the flat side of the post is closest to the wall. Slide the bottom of the post through both loops in the cables, first the top loop, then the bottom. Pull the post away from the wall until the cables are tight. Pound the steel post into the ground until it is below the top of the wall. Put 8-10” of pea gravel directly behind the wall. This is done to help with drainage. It is best to do this in layers. Put the pea gravel against the wall approximately 6” deep. Behind the pea gravel, do the same with sand or existing soil. Use a motorized compactor or a hand tamper to compact the sand. Check your wall as you are doing this to make sure it is level.

Continue doing this in layers up to the top of the wall. If adding mulch or rock on top of the soil, keep the fill 3-4” lower than the top of the wall depending upon how deep you would be placing the rock/mulch. Make sure the front of the wall is buried approximately with a minimum of 3” of soil at least a foot wide. This gives the wall support from the front and helps keep it in place.

“Thank you for purchasing this product. If you have any questions, comments, or concerns, do not hesitate to contact our Customer Support at Serenity Health & Home Decor: (888) 881-4668. Before calling please have proof of purchase ready so we can provide the best answers for your specific product.”