

BB-R26™ INSTALLATION

Max. Load Limit = 400 lbs.

BB-R26™ IS DESIGNED FOR USE IN PRE-TILED AND POST TILED APPLICATIONS OVER ALL UBC APPROVED TILE BACKING SYSTEMS. THIS UNIT IS SUITABLE FOR MOUNTING DIRECTLY TO THE FACE OF SUBSTRATE (ULTIMATE METHOD) OR AFTER FINISH TILE HAS BEEN INSTALLED. WOOD BLOCKING IS NOT REQUIRED* UNLESS INVISABOLT MOUNTING SUPPORTS ARE BEING USED.

PLEASE READ ALL INSTRUCTIONS THOROUGHLY BEFORE CONTINUING

THIS UNIT MAY TO BE MOUNTED ON THREE SUPPORT WALLS WITHOUT ANY ADDITIONAL SUPPORT OR BLOCKING BEING NECESSARY*. TWO WALL INSTALLATION WITH ONE END OF THE BENCH "OPEN", REQUIRES THE USE OF A BT-17S (**SOLD SEPARATELY**), OR ONE (1) INVISABOLT AND A 4X6 MINIMUM WOOD BLOCK! A "FREE FLOATING", INSTALLATION WITHOUT ANY SIDE WALL CONNECTION, WILL REQUIRE TWO (2) INVISABOLTS AND MINIMUM 4X6 WOOD BLOCKING FOR THE FULL LENGTH OF THE BENCH. **INVISABOLT™ SOLD SEPARATELY!**

***USE OF FOAM BOARD AS A SUBSTRATE WILL REQUIRE WOOD BACKING TO BE INSTALLED TO PROVIDE FASTENER SUPPORT AT ALL CONNECTING LOCATIONS, INCLUDING BT-17S LOCATIONS IF USED IN YOUR INSTALLATION.**

USE OF BT-17S CORBEL SUPPORT ON SINGLE OPEN END

1. Prior to installing substrate wall material, and while rough framing is still "open", determine if support blocking is necessary for your installation. Support blocking will only be required if foam board substrate systems are being utilized. Support blocking should be placed centerline of bench height and where BT-17S fasteners will attach.
2. Read and follow all remaining installation instructions provided with the BT-17S. * See below

USE OF INVISABOLT™ SUPPORT SYSTEM

1. Prior to installing substrate wall material, and while rough framing is still "open", determine BB-R26 location and height.
2. Install 4x6 Minimum wood blocking horizontally between wall studs where Invisabolt(s) will be used. Center support block horizontally at centerline of bench height and install with a minimum of (4) 16D nails into each end of block. *Install additional wood backing at end wall if foam board substrate is used.*
3. Position BB-R26 at desired location and mark all mounting holes (1/4"+) onto substrate.
4. For 1/4" mounting locations, use a 3/8" masonry bit, and drill marked locations completely through substrate. NOTE: If structural wood members are encountered, finish drilling with an approved pilot bit sized for a #10x1 1/2" wood screw and discard supplied hollow wall anchors.
5. Place supplied hollow wall anchor in 3/8" drilled holes.
6. Inject a small amount of adhesive caulk in each remaining 1/4" mounting hole and insert fasteners. Tighten fasteners completely using a hand screwdriver.
7. Follow instructions supplied with the Invisabolt™ step #5.
8. Place a continuous bead of adhesive caulk along top edge of the BB-R26 at wall surface(s).
9. Apply "dry-pack" deck mortar (DECK MUD*) to completely fill the bench.
(DO NOT USE "THIN-SET" MORTAR FOR THIS PURPOSE!)
Provide surface drainage by building mortar 1/4"-3/8" above bench frame along back wall and screed surface even to top of front face. Allow mortar to press through front holes and fill any voids in the front channel. Screed the front channel even with top and bottom edge. **Tip:** Add a slight amount of additional water to mortar when filling channel.
10. Tile and grout the top and face and, if applicable, exposed end of the BB-R26™ as desired.

*"DECK MUD" IS A MIXTURE OF 4-5 PARTS SAND TO 1 PART Portland cement. Examples of pre-bagged products available locally include: "mason mix", "brick mortar", "mortar mix", etc.

DO NOT FILL UNIT WITH A HIGHER CEMENT TO SAND RATION, OR THIN-SET MORTAR! Add only enough water to dry mixture to "CHOP" to a compactable, non-powder consistency.

More info available visit: www.innoviscorp.com or call us at: 800-382-9653