

Drop-in Bath

Installation Manual

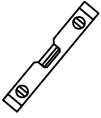
Important

- Thoroughly inspect your product before proceeding with the installation.
- The warranty will be void if the product is installed with a defect.

Caution

- Read all instructions carefully before starting the installation.
- Save this manual for future reference

Tools & Materials



Level



Tape Measure



Caulking



Screws



Drill



Jigsaw



Pencil

Site Preparation:

Before proceeding amend your subfloor as needed. Ensure it is level, free of damage and provides adequate support. The floor under the bath must be capable of supporting 50lb./ft² or 240 kg M².

Important:

Do not build the framework for the island prior to receiving the bathtub. Each bathtub is hand finished and will have minor variations in overall dimensions and the supporting framework needs to be built specifically to the bathtub. Ensure you leave appropriate space for the adhesive and tile.

Installation:

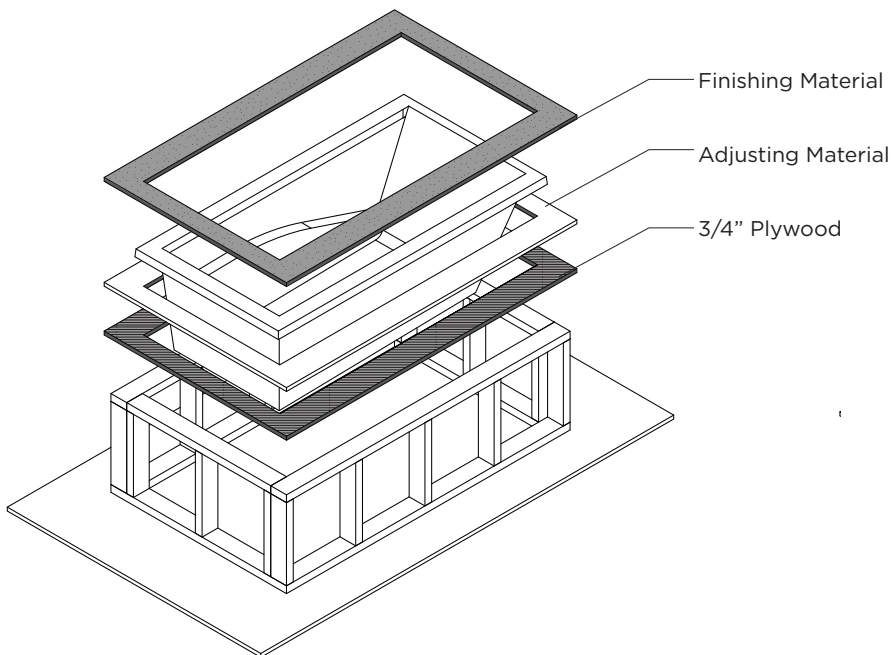
Build the framework to support the bathtub. The bathtub must be in contact with the floor for support. It cannot be suspended above the floor by the framework alone. Incorrectly supporting the bathtub will lead to damage not covered under the warranty. Ensure the island framework is covered with a minimum ¾" thick piece of plywood.

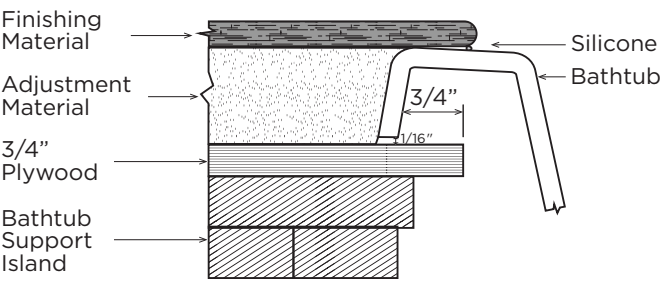
Drop-in, Undermount or Alcove Installation ?

Most drop-in bathtubs can be used in an under-mount application. For an under-mount installation of a drop-in bathtub the basic installation of a standard drop-in tub should be followed however; an additional adjustment layer will be required between the plywood decking and underneath the finishing layer. Please follow the images below as an example.

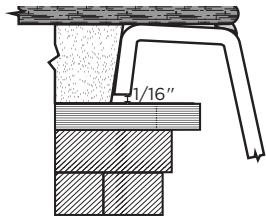
Undermount Installation

The top deck of the bathtub has a slight slope to ensure proper drainage in the event that water splashes on the top deck. As a result, there may be a minor space of 1/16" to 1/8" between the bathtub and the finished surface. When installed as an under-mount this will create a seam that must be sealed with a high quality mildew resistant silicone. There are three different methods of installing an under-mount tub. Refer to the diagrams below as an installation aid:

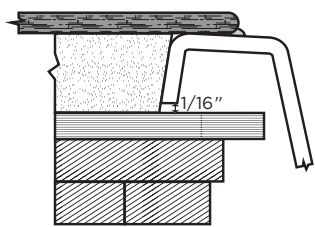




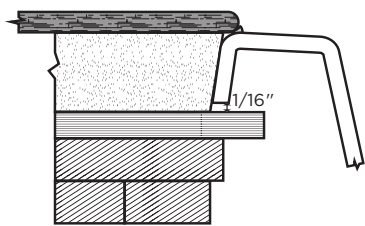
No Reveal



Exposed Deck Installation



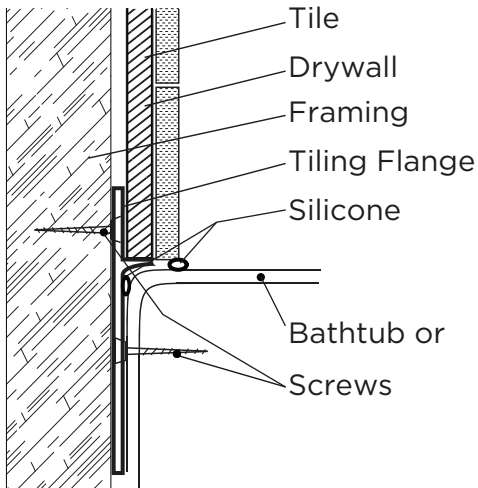
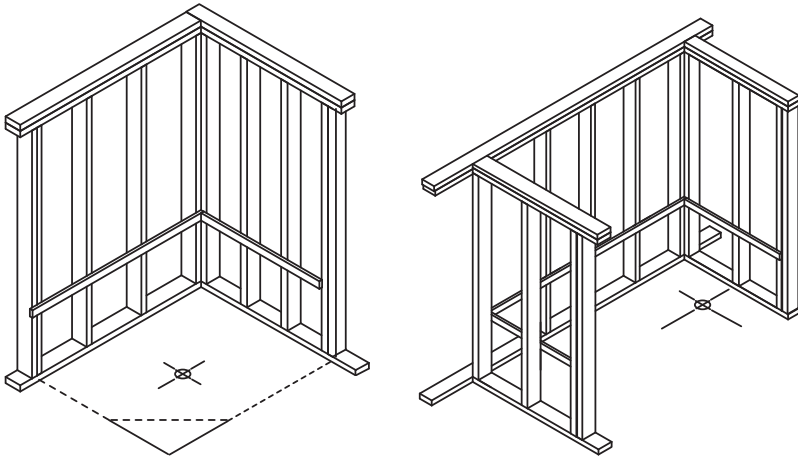
Slight Reveal



Drop-in Alcove Installation

Drop-in bathtubs can be installed in an alcove or against a wall. When installed in this way, it is important for the bathtub to:

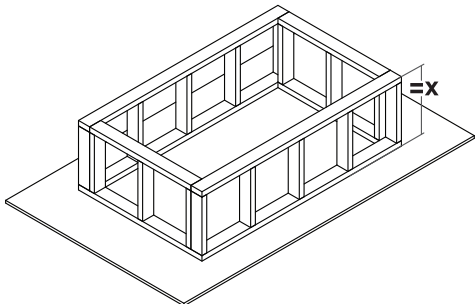
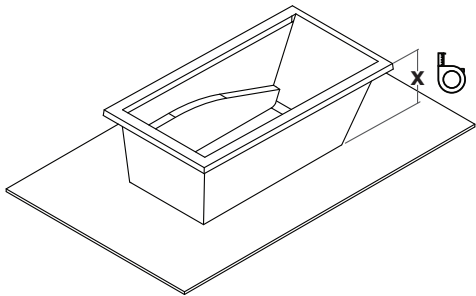
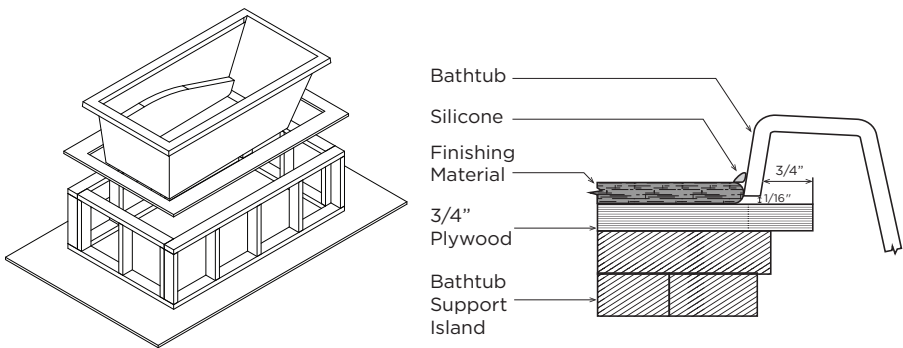
1. Have a supporting ledger installed on the wall under the bathtub lip to help stabilize the bathtub,
2. Have a tiling flange installed along each edge where the tub meet
3. The wall, and have a supporting wall installed under the front edge of the bathtub.



Drop-in Installation: Step 1

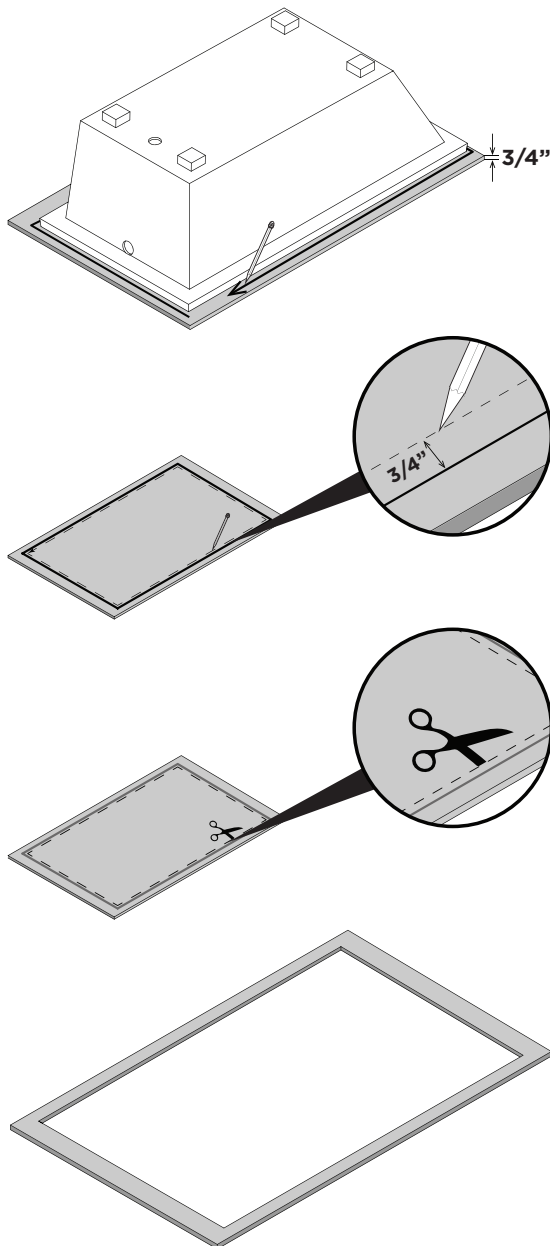
Build the framework to support the bathtub. The bathtub must be in contact with the floor for support. It cannot be suspended above the floor by the framework alone.

Incorrectly supporting the bathtub will lead to damage not covered under the warranty. Ensure the island framework is covered with a minimum $\frac{3}{4}$ " thick piece of plywood.



Drop-in Installation: Step 2

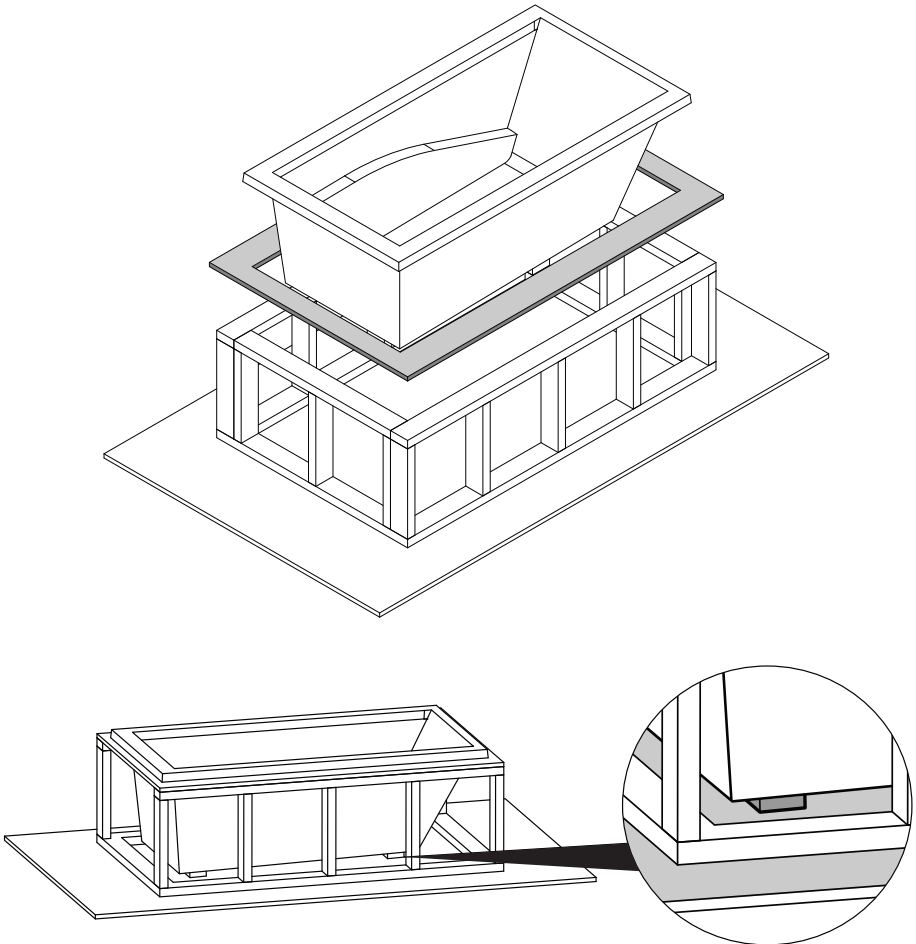
Mark the outside edge of the bathtub onto the plywood. Cut $\frac{3}{4}$ " inside the traced line, so you leave $\frac{3}{4}$ " of material to support the bathtub lip around the entire bathtub perimeter.



Drop-in Installation: Step 3

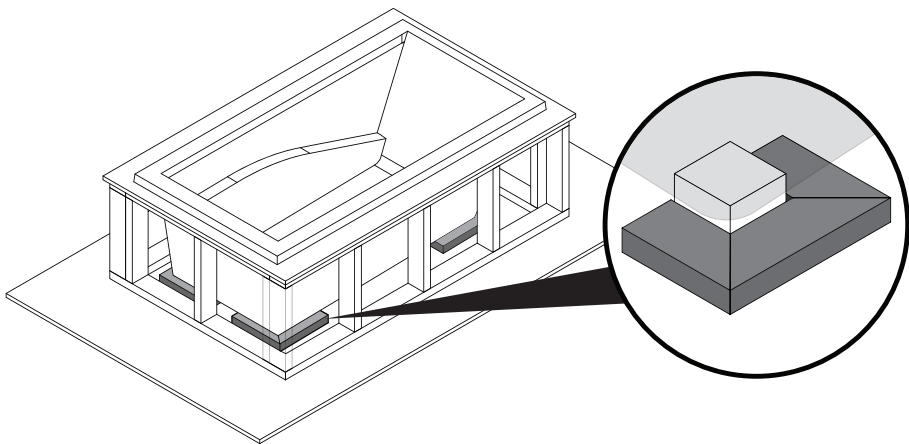
Test fit the bathtub into the island and ensure that the bathtub is level, rests on the floor, and drains properly. Shim the legs of the bathtub if necessary. The weight of the bathtub should be entirely on the floor. The bathtub should not be suspended from the top deck.

Acritec bathtubs are designed to be self-supporting; a mortar bed is not necessary, but can be used if desired.



Drop-in Installation: Step 4

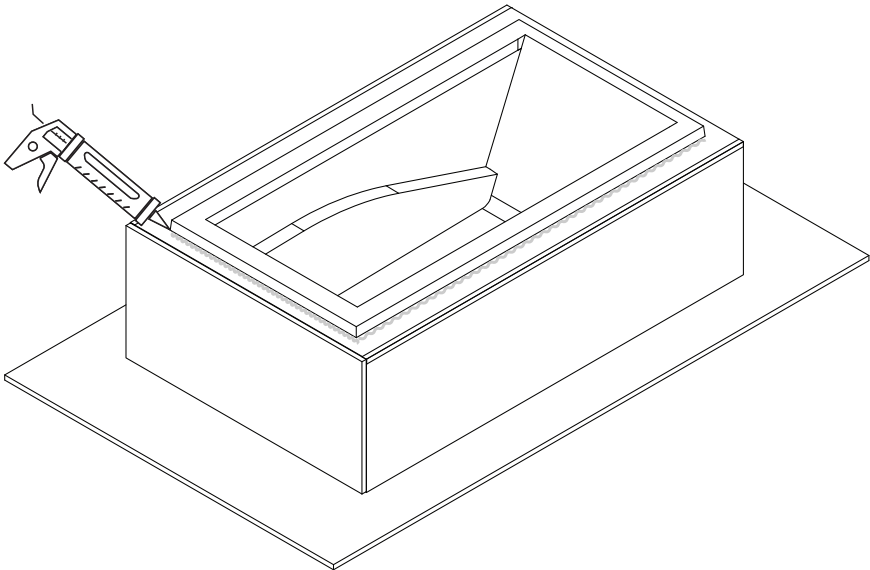
Wood blocks should be attached to the floor around the bottom of the bathtub to lock it into place.



Drop-in Installation: Step 5

Once the island has been tiled, seal the seam between the bathtub lip and deck, with high quality mildew resistant silicone sealant.

Should have a gap of approximately 1⁄8 inch between the finished surface and the bathtub lip





Acritec Industries Corp.

27049 Gloucester Way
Langley, B.C. V4W 3Y3

Tel: 604.607.0856

Fax: 604.607.0857

Email: customerservice@acritec.com

Website: www.acritec.com