

FLANGE KIT INSTALLATION INSTRUCTIONS

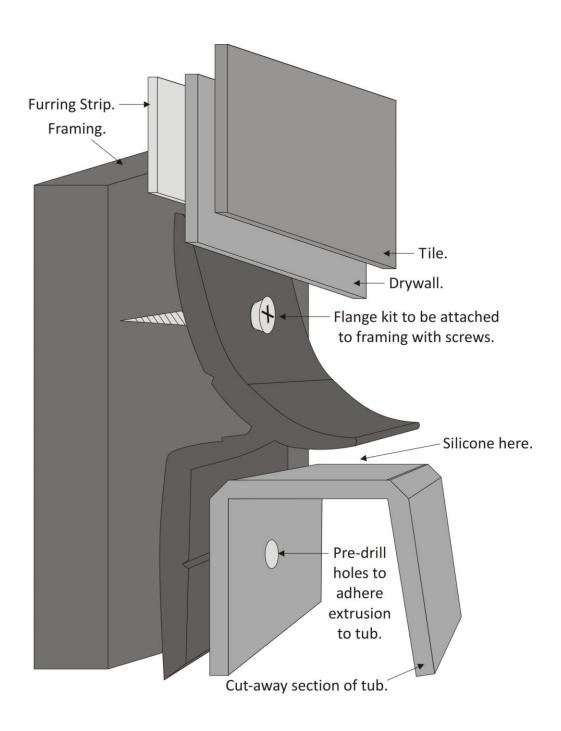
The Hytec flange kit is designed to provide the installer with a neat and secure method of fastening a Hytec Drop-in Bathtub against a wall, be it one, two or three sides of the tub. The unique extrusion fastens to the edge of the tub and is then screwed to the framing. This acts as an additional support for drywall or wood finishes and acts as a moisture seal.

Please read the following instructions completely prior to starting installation.

INSTALLATION INSTRUCTIONS

The rim of the tub is not designed to carry the full weight of the tub; therefore the bathtub must be supported evenly over its bottom area and the floor under the tub must be strong enough to support at least 50 lbs./sq. ft. (244 kg./m. sq.). Any finishing material that touches or overlaps the bath must be also be fully supported.

- 1. To ensure proper drainage, the tub must be leveled along the top edge in both directions.
- 2. The waste and overflow assembly requires a cut-out in the floor as it extends below the floor level.
- 3. Cut the flange extrusion to the length required adjoining corners can be: (a) mitred or (b) butted. If butted, cut away the projecting spine on one piece so that the corners of the extrusion meet. Cut away approximately ½" of the bottom hook at each end of the extrusion to enable it to fit inside the tub flange. (See diagram)
- 4. When all the pieces of the extrusion have been cut to fit, pre-drill holes in the extrusion in the extrusion and the sides of the tub so that you can attach the extrusion to the tub (generally, 2-3 screws in each piece will be sufficient).
- 5. Once the holes are drilled, wipe down to remove any drilling debris and apply a continuous bead of silicone around the top edge of the tub, then attach the extrusion to the tub.
- 6. Immediately wipe away an excess silicone from the finished surface of the tub before it hardens.
- 7. Put an additional bead of silicone in the corners, where the flange extrusions meet, to prevent any possible water leakage.
- 8. Place the tub in position and adjust to the correct height and level.
- 9. Mark, drill and countersink holes in the extrusion (see diagram), corresponding with the framing around the tub; then fasten the extrusion to the framing with screws.
- 10. Depending on the material being used to complete the walls, it may be advisable to use furring strips above the extrusion (see diagram).
- 11. The join area must be adequately sealed with silicone; we suggest that once all of the drywall, or plywood, has been cut to size and checked for fit, a bead of silicone sealer be run along the horizontal lip on the extrusion. Then the panel can be lowered onto the silicone and fastened into place. Any excess silicone should be wiped away at this time. Once the final finish is completed, be it tile, paint, wood panel etc., a further bead of silicone must be put along the join area to give a complete, watertight seal.



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