

FROST PROTECTED SHALLOW FOUNDATIONS MADE EASY

SAVE TIME, LABOR, MONEY

SHALLOW FOUNDATIONS

PRODUCT DESCRIPTION

Mono Slab® EZ Form is a patented form for shallow foundations. Mono Slab® EZ Form allows you to form, insulate and back-fill all before concrete placement. Mono Slab® EZ Form is simple, easy to use, and provides a superior process compared to traditional forming methods. Mono Slab® complies with IRC, IBC and IECC code requirements and is designed in accordance with ASCE 32.

IRC 403.3, IBC 1809.5 **& IECC CODE** COMPLIANT **DESIGNED IN ACCORDANCE WITH ASCE 32**



WHEN AND WHERE TO USE

Residential, Commercial and Light Industrial Construction

- Mono Slab® EZ Form replaces- Footer, Stem Wall & Floor
- **Trench & Cap** •
- Monolithic Slab

ADVANTAGES

- Saves Time, Labor & Money
- Excavation to Framing in 3 days
- Eliminates excessive stakes and kickers. Removes return trip to strip and backfill Improves Job-site Safetv
- Insulates while forming
- Mono Slab® can be used in conjunction with Post **Tension/Helical Pier**

AVAILABLE SIZES

Adjustable Form—20"x31"x8'

Commercial Form—24"x24"x8' *Price on request

* Interior Forms are available to support sub-slab insulation and alleviate concrete waste

ACCESSORIES

Level Up Extension Bracket— to be used in conjunction with Mono Slab® EZ Form Adjustable Form to simplify the leveling process. FLASHING

You've asked, we've delivered!

Code compliant protective flashing designed specifically for Mono Slab® EZ Form Provides added protection from wall to bottom plate, and top of Mono Slab® EZ Form for a continuous moisture harrier.

*Mono Slab® Flashing, Rough Gray 10' Lengths

*Can be used for step down, or straight flashing



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PREPARATION

Dig and prep the site to accommodate for footer and width of the form. (Typically, 5 to 6 feet wide is enough) Square and level footer and set a desired elevation. Minimal Excavation is required.

SET UP

1.Begin by excavating to plus or minus 1/2 inch from grade. 2.Prep pad with 2-4" of gravel per IRC and IBC Code

- 3.Level plus or minus 1/2 inch and square project site.
- 4.Place and install Mono Slab® EZ Form.

5.Beginning at a corner, place the first EZ form in position to rough level- extending the form past the corner.

6. Place the next Mono Slab® butting it in firm contact with the previous form and repeat.

7.Connect Mono Slab® EZ Form with 2x8x8' or 2x12x8', staggering the seams.

8. To secure the forms, place two stakes per 8' length.

9. Lightly backfill the exterior up to bottom of the lumber covering all EPS foam.

10. Starting at the highest point in the foundation, lift the screed board to perfect level.

- 11. Secure screed boards with Level Up Extension Brackets.
- 12. Break off section of eps extension so it is level with the
- screed board and secure the forms using two stakes per form.
- 13. At screed board intersections, fasten butt joints using 3
- -3 inch grabber screws.
- 14. Prepare and pour the interior slab.
- ** For unheated spaces refer to ASCE 32

IMPLEMENTATION

- 1. ICC Listing
- 2. State Specific Engineering
- 3. Product Detail Blocks/Sheets
- 4. Product training via webinar
- 5. Technical support