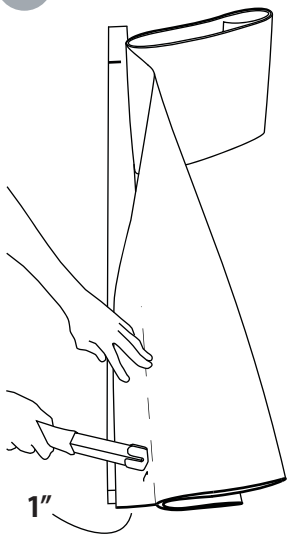


FAST-TUBE™ INSTALLATION (ABOVE GRADE)

1 FASTEN BASE

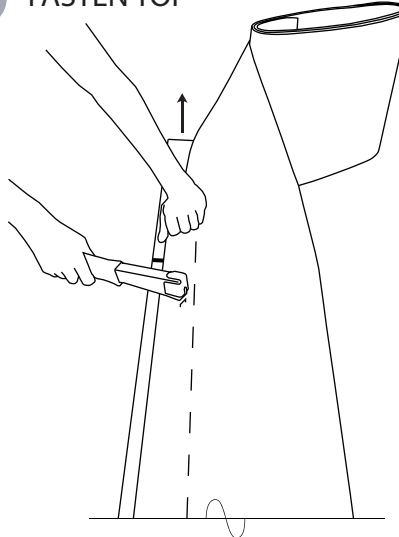


Use two straight 2x4s longer than column height. Mark height on first 2x4. (Some contractors mark tube longer and trim to height in position.)

Start alignment tab 1" past end, with weld directly against 2x4 edge.

Staple three or four times at base.

2 FASTEN TOP

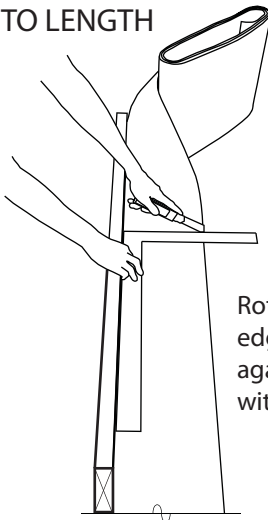


Unroll Fast-Tube™. Pull snugly on tab to align along 2x4 and prevent wrinkles. Staple top end 3 or 4 times just below height marker. Then staple tab 18" on center.

TOOLS

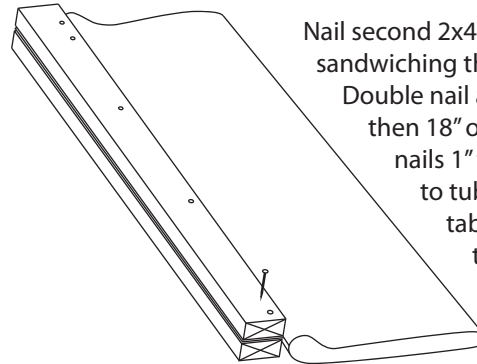
- hammer tacker, 3/8" staples
- hammer, small nails, 3" nails
- large square
- utility knife

3 CUT TO LENGTH



Rotate 2x4 on edge, place square against 2x4. Cut with utility knife.

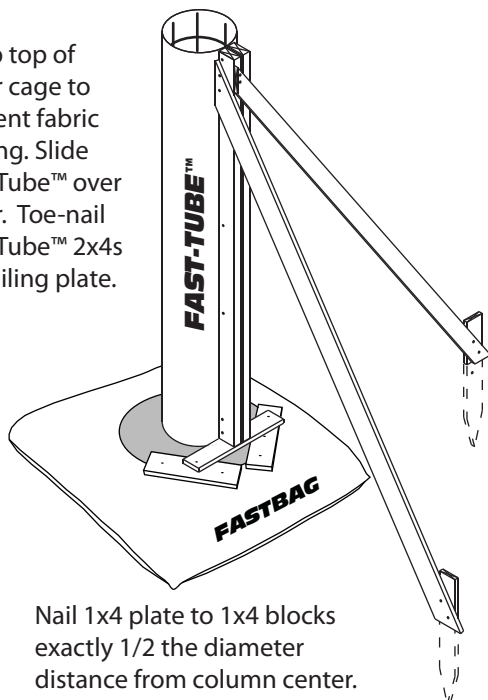
4 NAIL SECOND 2x4



Nail second 2x4 to first, sandwiching the alignment tab. Double nail at base and top, then 18" on center. Locate nails 1" from edge closest to tube to better grip tab. Cut 1" extending tab at base.

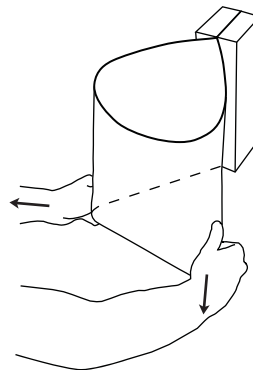
5 SETUP & BRACE

Wrap top of rebar cage to prevent fabric tearing. Slide Fast-Tube™ over rebar. Toe-nail Fast-Tube™ 2x4s to nailing plate.



Nail 1x4 plate to 1x4 blocks exactly 1/2 the diameter distance from column center.

6 POUR CONCRETE*



Hold bottom edge at 8:00 and 4:00 o'clock creating tension to prevent leakage.

Insert pump hose half way down center of tube and withdraw as tube fills. Maximum slump is 5". Vibrate as required.

* See next page for details.

7 STRIPPING

Pull on alignment tab or cut with utility knife.

Recycle stripped Fast-Tube™ fabric as under-slab vapor barrier.

See video on web & YouTube®



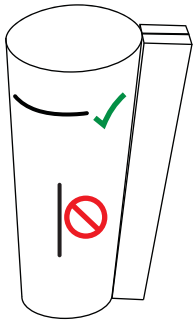
FAB-FORM INDUSTRIES LTD.

www.fab-form.com

Toll free: (888) 303-3278

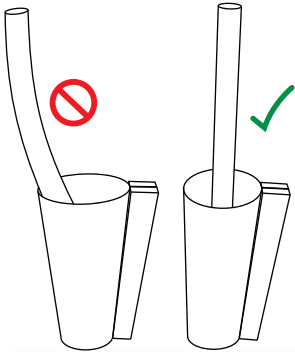
Email: info@fab-form.com

ATTENTION WHEN POURING

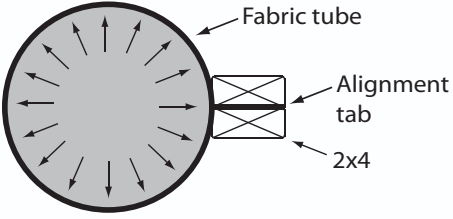


Vertical tears in fabric lead to failure. Stop pour 12" above. Continue after the concrete has 'gone off'.

Horizontal cuts do not weaken Fast-Tube™.



When filling Fast-Tube™, insert hose in center of tube, half way down. Do NOT pull on top edge as this can unpeel weld.



Fabric tube
Alignment tab
2x4

Fast-Tube™ is made from high strength polyethylene with an alignment tab running the full length. Sandwich the alignment tab between two 2x4s and fill with concrete. Fast-Tube™ forms a perfect circle.

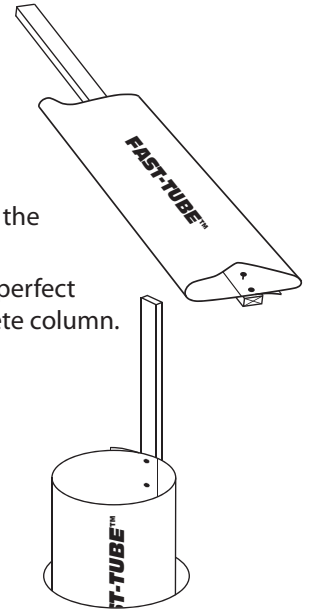
Note: Fast-Tube™ is a 'soft' form, and slight variations and stretching in fabric can occur.

BELOW GRADE

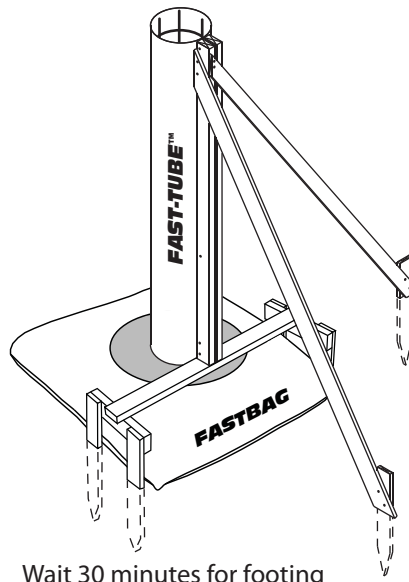
- 1 Cut a 1x2 two feet longer than the Fast-Tube™. Center the tube weld over the 1x2 and nail the top and bottom ends of the weld to the 1x2 using 3/4" shingle nails. For tubes longer than 5', staple along the weld at 18" on center with 3/8" staples.

Fast-Tube™ polyethylene fabric provides a perfect slip plane to eliminate frost uplift of concrete column.

- 2 Place Fast-Tube™ in hole at correct depth and fill with concrete. Do not spill concrete outside Fast-Tube™. Brace as required.

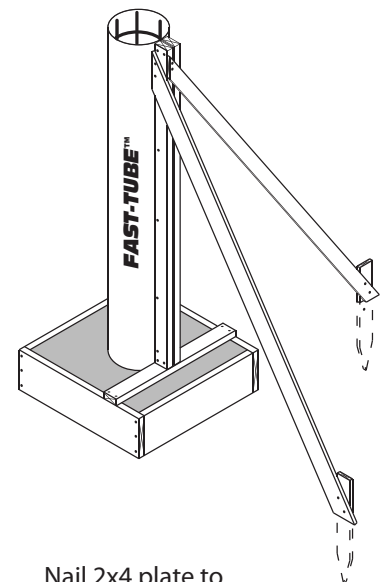


MONOPOURING



Wait 30 minutes for footing concrete to go off before pouring Fast-Tube™.

LUMBER FOOTINGS



Nail 2x4 plate to lumber footing forms or to poured slab.

GREEN FAST-TUBE™

Fast-Tube™ Conserves Natural Resources

Concrete columns are typically formed using bulky cardboard tubes. Fabric Fast-Tube™ is 1% the space and 10% the weight of cardboard. Huge savings in warehousing, transportation and convenience.

Fast-Tube™ Prevents Waste

Cardboard column forms are sold in lengths of 8' or 12'. When a contractor forms a 9' column, 3' is garbaged, wasting money and filling our landfills. Fast-Tube™ comes on 120' rolls and is cut to length on the jobsite, eliminating waste and reducing the number of trips the contractor makes to the lumberyard. Stripped Fast-Tube™ is placed under the slab to act as a vapor barrier, stripped cardboard go to our landfills.

Fast-Tube™ is LEED® Contributing

Go to http://www.fab-form.com/products/green/fast-tube_green.html for details.



FAB-FORM INDUSTRIES LTD.

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