

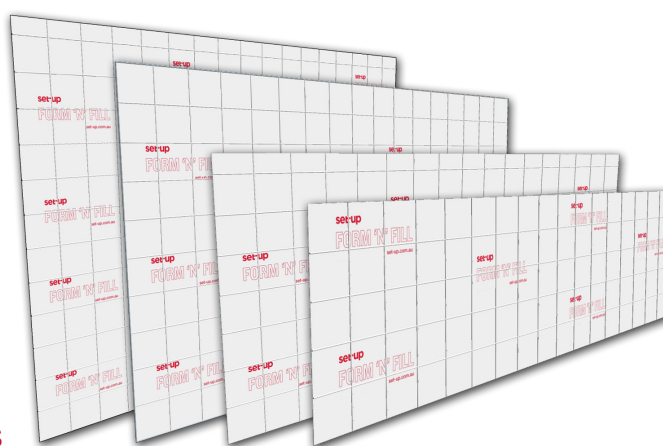
TECHNICAL DATA SHEET

- Jointing Systems
- Polythene Builders Film
- Formwork
- Formworking Accessories
- Nails
- Tie Wire
- Loop Ties
- Waterproofing

Form-N-Fill

DESCRIPTION

Form-N-Fill is an economical and versatile sacrificial formwork designed to reduce concrete waste and increase the speed of construction. Consisting of a wire mesh encased in a heavy duty polyethylene heat shrink film, Form-N-Fill is ideal for forming beams, footings, pile caps, construction stop ends and more.



FEATURES

- Lightweight, versatile and easy to handle
- Save money by reducing concrete wastage
- Can be cut and folded without powertools
- Increase construction and forming speed
- Polyethylene film overlaps on all four sides for added strength and protection.
- Recyclable and bio-degradable

APPLICATIONS

- Ground beams
- Footings & bases
- Pile caps
- Construction joints (stop ends)
- Curved footings or shapes
- Ribbed and waffle slabs
- Recesses
- Temporary Fencing
- Safety Screens

ESTIMATING & SIZES

Form-N-Fill is available in the following sizes

Code	Sheet Size	Sheet Area	Sheet Weight	Pack Qty
FNF600	600 x 2250mm	1.350m ²	3.54kg	200
FNF900	900 x 2250mm	2.025m ²	5.31kg	200
FNF1200	1200 x 2250mm	2.700m ²	7.07kg	200
FNF1500	1500 x 2250mm	3.375m ²	8.84kg	100
FNF1800	1800 x 2250mm	4.050m ²	10.61kg	100

Custom sizes available.*

We can fabricate Form-N-Fill to your exact project requirements including, bar size, mesh spacing, sheet size etc.

*MOQ dependant on specific requirements. Contact us today to discuss.

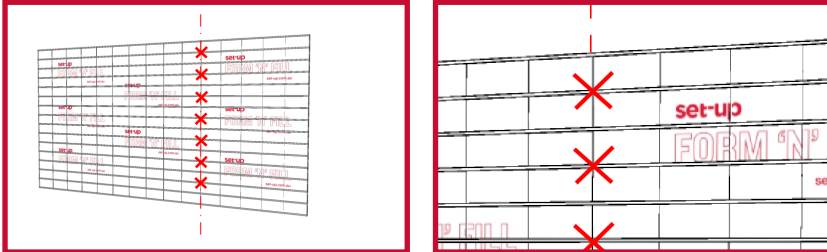
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CUTTING & FOLDING FORM-N-FILL

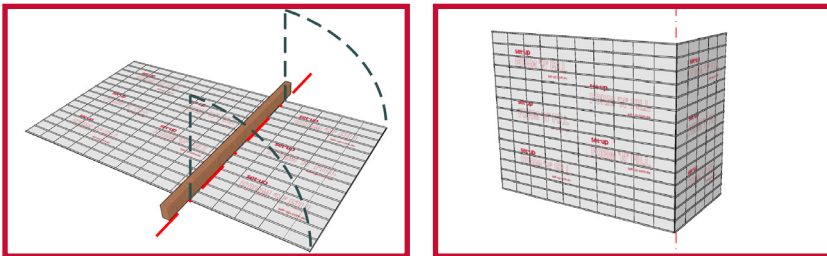
Form-n-fill can easily be cut and folded using simple hand tools.

Cutting: Mark where form is to be cut, snip each wire using bolt cutters, cut the polyethylene film using a utility knife.

Bending: Mark the line of the fold. Leave the top and bottom wires of intact and cut every second wire for the length of the fold. Cut only the wires at the fold, not the polyethylene sheet. Place a straight edge or timber at the required bend location and fold the sheet to the desired angle.



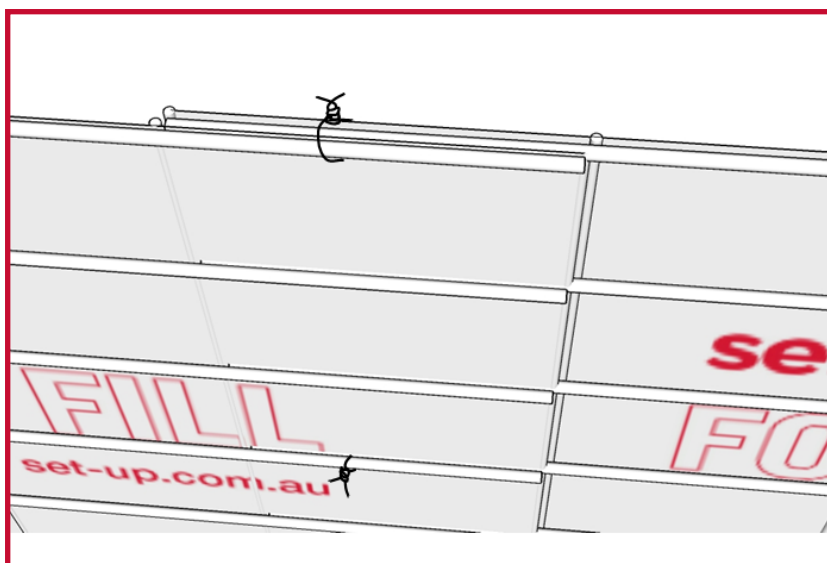
Mark line of fold on sheet. Leaving top & bottom wires intact and cut alternate wires (marked "x") over the length of the fold



Fold sheet on ground or appropriate bench using a straight edge or timber for a cleaner cut.

JOINING FORM-N-FILL

To ensure continuity of the formwork, Form-N-Fill should be over lapped by a minimum of 150mm. At point of overlap, longitudinal bars should be tied with tie wire at minimum of 300mm increments by making a small incision at point of tie to allow tie wire to pass through.

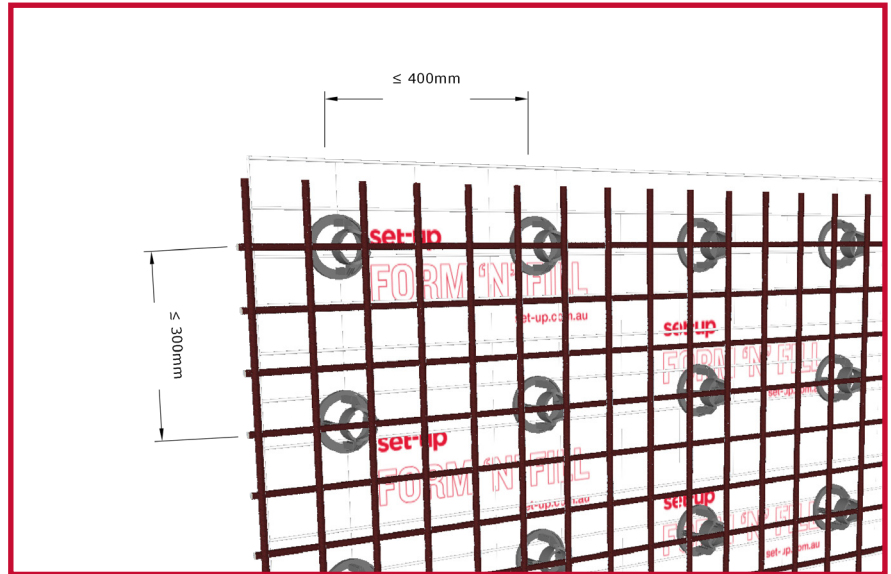


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COVER & SPACING OF CHAIRS

Form-N-Fill requires bar chairs or spacers to provide cover between the reinforcing and the formwork. Depending on the requirements of application, clip top bar chairs or deck rails should be attached to the reinforcing before installing Form-N-Fill. Once formwork is in place, back filling can commence.



* Bar chair spacings are only a recommendation. It is the contractor's responsibility to ensure that reinforcing and spacers can withstand the backfill pressure on the Form-N-Fill without distorting the reinforcing or formwork.

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Set-Up products are manufactured to the highest quality, and if used in the correct applications and in accordance with all directions, will produce quality and consistent results. However Allcon Group Pty Ltd accepts no responsibility for inappropriate usage or faulty workmanship by the end user.

Product: Set-Up Form-N-Fill
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