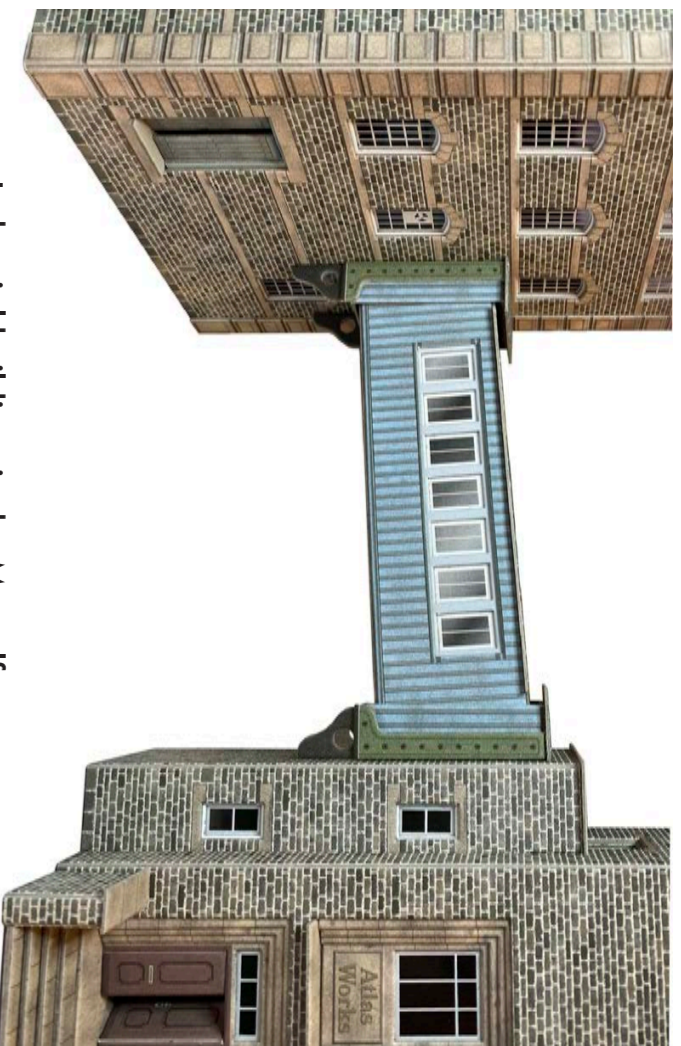
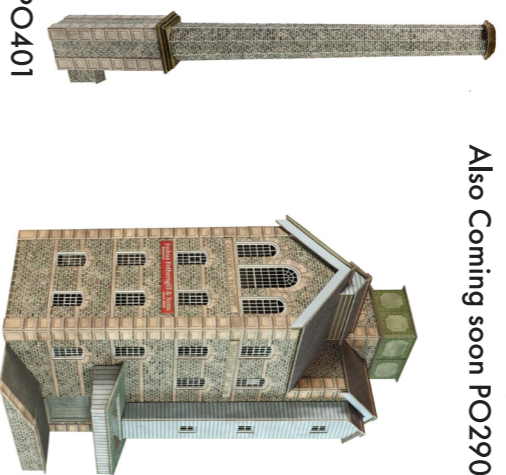


The idea of the abutments is that they can be set at different levels as shown here, just like the real thing, where bridges quite often run at a slight angle to accommodate differing floor levels from building to building.



Industrial buildings in the Metcalfe range.

Also Coming soon PO290 Grimy Old Mill.



PO401 Old Mill Chimney.

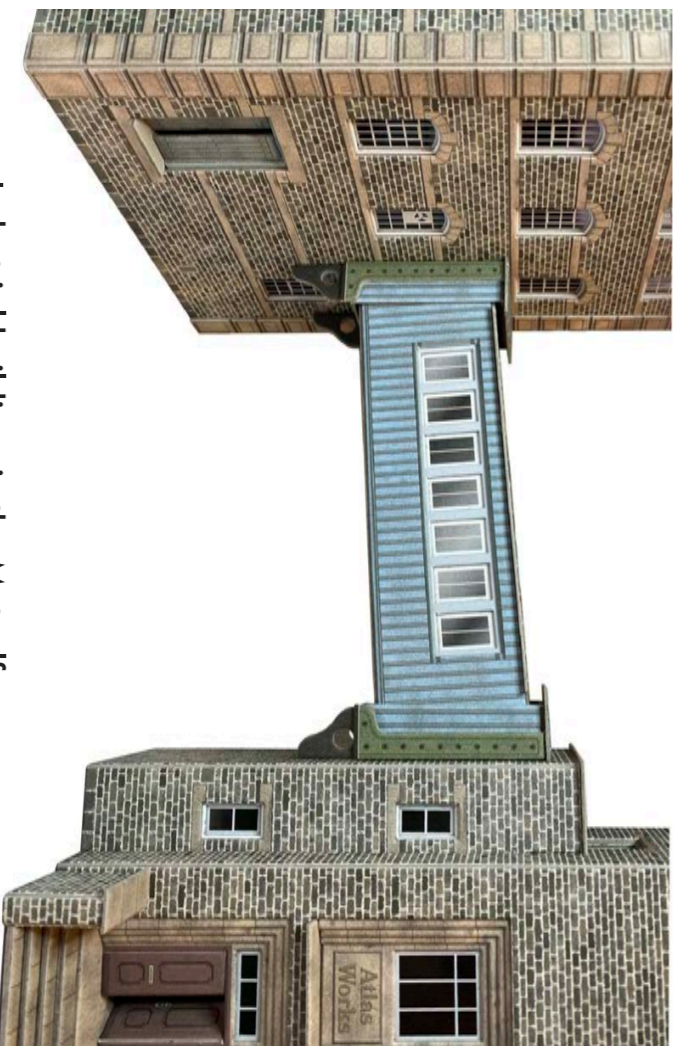


PO288 Brewery building.

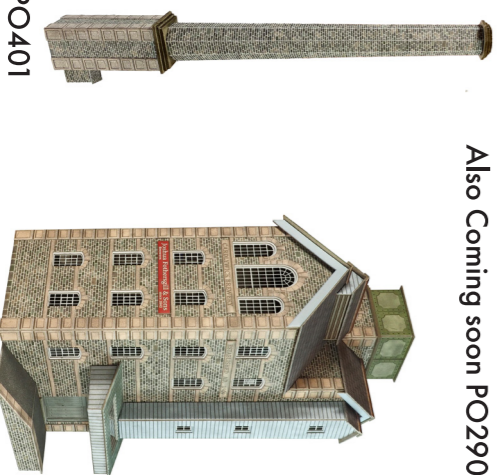


PO287 Old Factory.

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The idea of the abutments is that they can be set at different levels as shown here, just like the real thing, where bridges quite often run at a slight angle to accommodate differing floor levels from building to building.



PO401 Old Mill Chimney.



PO288 Brewery building.



PO287 Old Factory.

Industrial buildings in the Metcalfe range.
Also Coming soon PO290 Grimy Old Mill.

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PO402 00 Scale

Industrial Overbridge

READ THROUGH ALL THE INSTRUCTIONS BEFORE YOU START.

CHECK LIST
This kit contains the following:
1 x Printed sheet with all components.
1 x Glazing sheet.
1 x Instruction leaflet.

Tools to build this kit.

A modellers knife. A pair of sharp scissors.
A steel ruler. Glue - See below.
Ultra Fine Tip Glue Applicator - See below.
A cutting surface. Fine point tweezers.
Watercolour paints for corners and edges.

Glue.

Speed Bond is slightly slow drying, ideal for where a little positioning is required.

Also UHU All Purpose solvent free.

This is the best glue for fixing the plastic glazing to the window frames.



Ultra Fine Tip Glue Applicators.

An absolute 'must' when building this kit. When used with Speed Bond or UHU perfect amounts of glue can be applied to very precise areas without any mess.

A METCALFE product supplied in packs of 3 Product code MT907. Glue not included. All glues and tools available at www.metcalfeamodels.com



Extracting components.

Components are held in place on the sheet by score lines that cut partway through the card marked with blue arrows → To release, fold the card to expose the score, then carefully run the point of your knife along score line so the parts come seamlessly away.

INSTRUCTIONS

1 The Main Bridge.

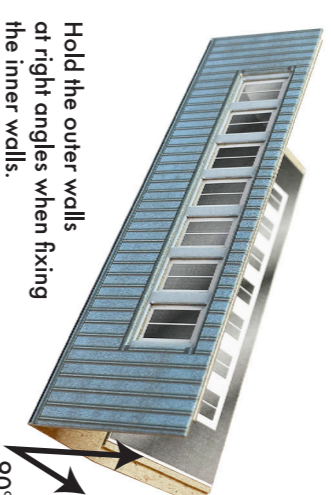
From the printed sheet, extract the two inner side walls. Push out all the window openings and clean up any burred edges.

Cut out the two glazing pieces and fix each one to the back of the window openings.



If any glazings are protruding past the bottom or top edges, trim them off level with the card.

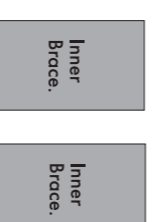
Extract the Bridge outer side walls and base and fit the inner side walls to the back of the openings.



Hold the outer walls at right angles when fixing the inner walls.

Make sure the windows are centred in the outer openings

Extract the two inner braces.



INSTRUCTIONS

1 The Main Bridge.

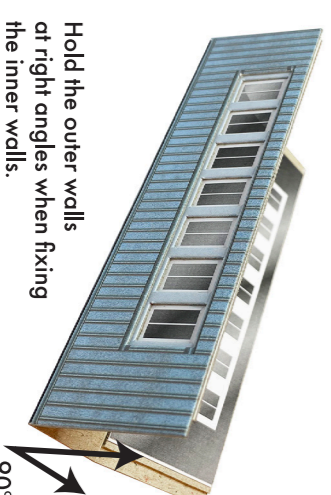
From the printed sheet, extract the two inner side walls. Push out all the window openings and clean up any burred edges.

Cut out the two glazing pieces and fix each one to the back of the window openings.



If any glazings are protruding past the bottom or top edges, trim them off level with the card.

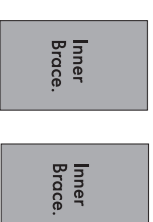
Extract the Bridge outer side walls and base and fit the inner side walls to the back of the openings.



Hold the outer walls at right angles when fixing the inner walls.

Make sure the windows are centred in the outer openings

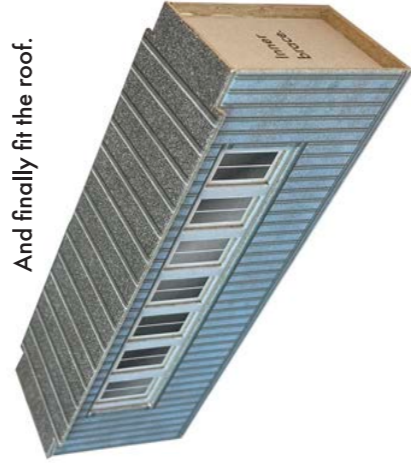
Extract the two inner braces.





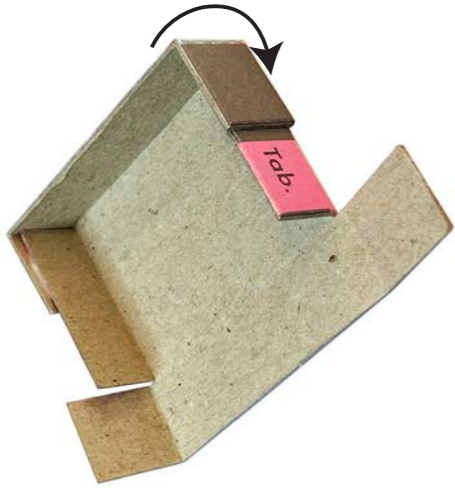
Fold the two side walls up at right angles and fit a brace to each end.

The brace fits up to the ends of the inner walls holding everything nice and square.

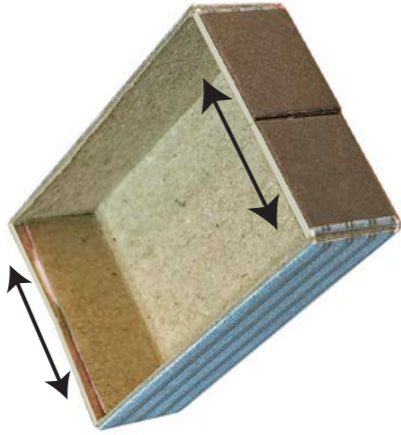


And finally fit the roof.

2 The Abutments.
The two abutments go together in exactly the same way.
Fold all score lines on edges and tabs fully back to loosen up.



Then fold the dark brown tabs over the pink tabs to form a box shape.

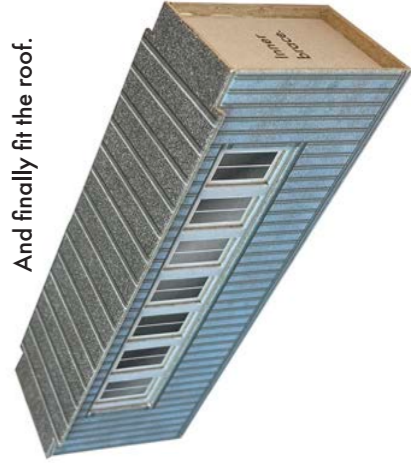


Keep the top edges of the tabs level.



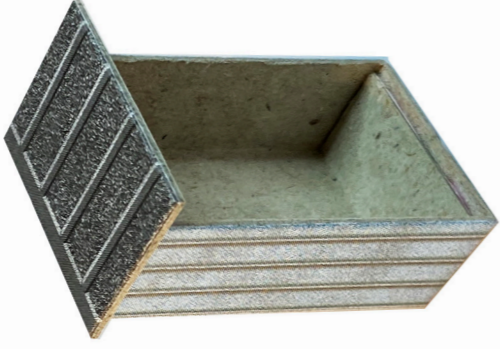
Fold the two side walls up at right angles and fit a brace to each end.

The brace fits up to the ends of the inner walls holding everything nice and square.

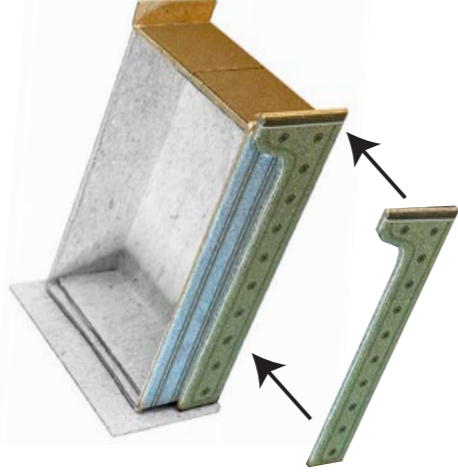


And finally fit the roof.

Fit the roof flush to the back wall and overhanging equally at each side.



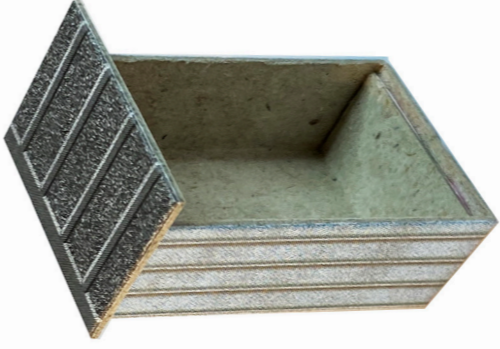
This job is best done laid down on its back.



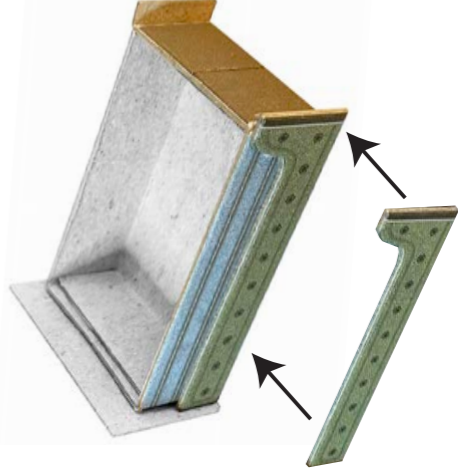
Now fit the Iron brackets to each side.

Fit flush to back wall and up against the underside of the roof.

Fit the roof flush to the back wall and overhanging equally at each side.



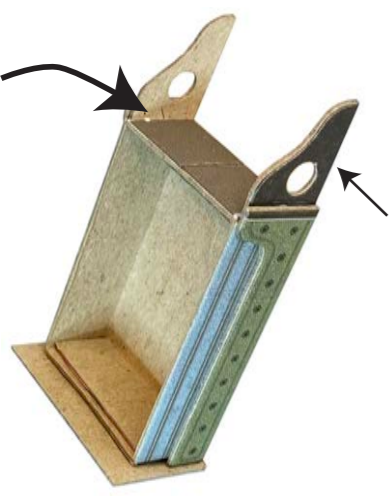
This job is best done laid down on its back.



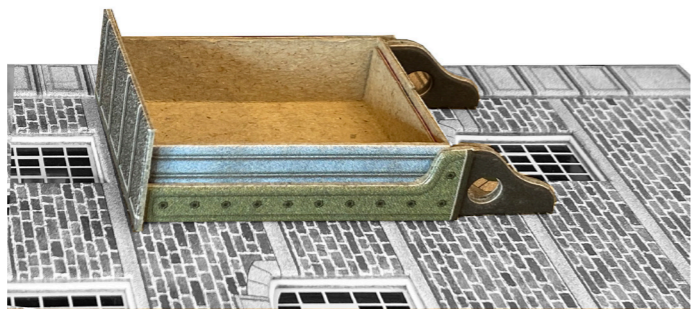
Now fit the Iron brackets to each side.

Fit flush to back wall and up against the underside of the roof.

Now fit the two wall brackets to the bottom edges of the iron brackets where they overhang at the bottom of the abutment.

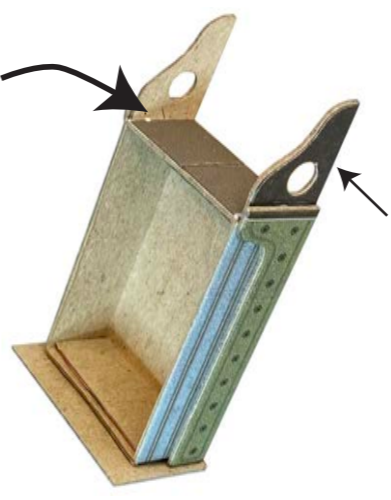


Fit with black side facing outwards and then paint the inner facing parts with a dark grey paint.

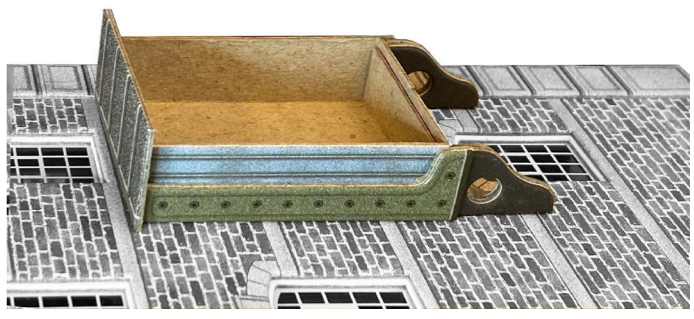


Fix to your factory, mill or brewery at the desired levels and sit the ends of the bridge inside the abutments at each side.

Now fit the two wall brackets to the bottom edges of the iron brackets where they overhang at the bottom of the abutment.



Fit with black side facing outwards and then paint the inner facing parts with a dark grey paint.



Fix to your factory, mill or brewery at the desired levels and sit the ends of the bridge inside the abutments at each side.