

Tool Check List

Precision Craft Knife
Cutting Mat
Your Preferred Modelling Glue
Tweezers

Fine Tip Applicator
Low-tac Masking Tape
Weights / Clips / Clamps

We recommend:

Reading through the instructions to familiarise yourself with the construction style of the kit before starting the build.

Painting white edges as you remove the components from the sheet to improve the finished look.

Distributing glue evenly across components before bonding.

Applying even pressure across components when bonding them together.

Using low-tac masking tape, clamps and weights to aid the assembly process.

Removing each component as it's required to prevent losing or mixing it up with another component.

How to Remove Components from Sheets:

Components are held in position using score lines.

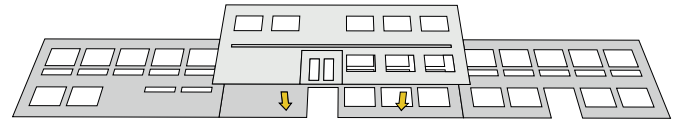
To remove a component held in by a score line (indicated by a scissor symbol), carefully run the tip of your craft knife through the score line.

Office Block Assembly

Kit Customisation

We have included two door options and a window infill with this kit. The standard doors can be found on Inner Wall A and Component B. If you wish to replace the standard doors, simply remove them by cutting along the score lines surrounding the doors which have been highlighted in yellow. The new doors can then be fitted a little later in the build.

1. Detach Component A and Inner Wall A.
Remove the excess card from the notch that's been cut into the wall (this will be used as a guide to position the first floor).



Next, fold the walls along the outer score lines of Component A and place it face down on your work surface.

Then, glue Inner Wall A to the inside of Component A.

-  Ensure that there is even spacing around the window openings and the bottom of the walls are flush with one another.


If you've decided to remove the standard front door on Inner Wall A, now is the time to fit one of the alternatives. Simply glue the Alternative Door or Window Infil into the standard doors previous position. To fit Window Infil Part B, turn component A so it's face up and glue into position.

2. Detach Component B and Inner Wall B.
Remove the excess card from the notch that's been cut into the walls.

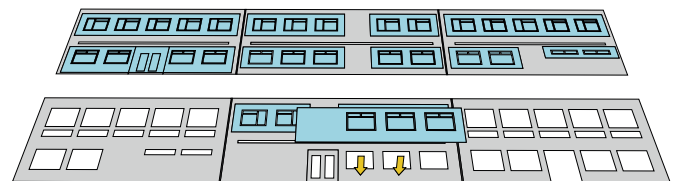
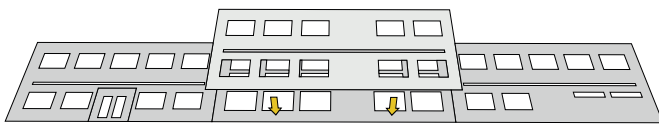
Next, fold the walls along the outer score lines of Component B and place it face down on your work surface.

Then, detach Inner Wall B, and glue to the inside of Component B.


3. Locate the Glazing Sheet and cut out the windows along the thin outer lines. Then, glue each one into position.

-  Ensure the side wall glazing is glued to Component B (the window openings on Component A are slightly bigger).

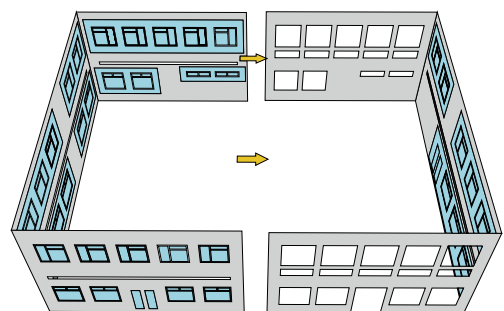
If you've opted to replace the doors with window infils use the alternative Glazing.



4. Glue the side walls of Component B to the inside of Component A's side walls.

-  The window openings on the inner layer are slightly smaller than the outer openings to give the model depth. Try to ensure that these are centrally aligned.


If you've decided to remove the standard door on Component B, now is the time to fit one of the alternative options. Simply glue the Alternative Door or Window Infil into the standard doors previous position. To fit Window Infil Part B, turn component B so it's face up and glue into position.

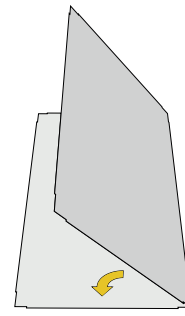


5. Detach the First Floor.

Next, fold the component along the score line.


Then, glue the two sides together.

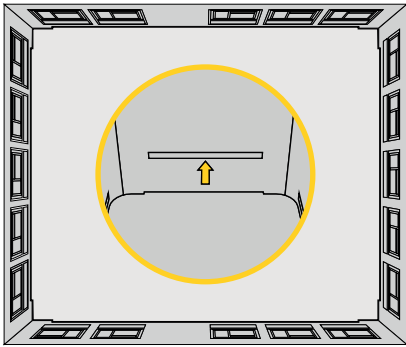
-  Try to ensure the tabs around the perimeter of the floor are aligned for the best fit.



6. Locate the notches on the inner walls (x4) and apply glue inside each one.

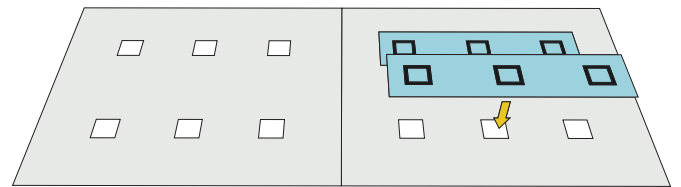
Carefully lower the First Floor into the building, until the tabs on the floor align with the notches on the wall.

-  Apply even pressure from the outside until the glue has semi-cured.

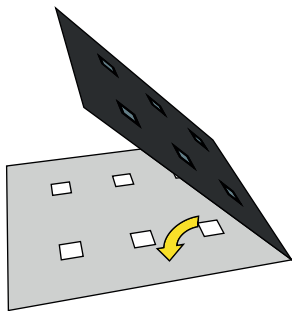


7. Detach the Roof and place it face down on your worktop.

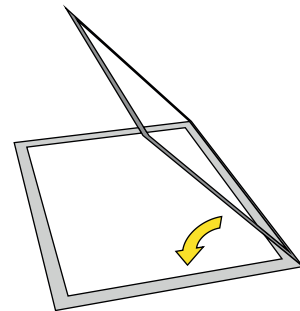
Next, locate the Glazing Sheet and cut out the Sky Lights Strips (x2) along the thin outer lines. Then, glue into position.



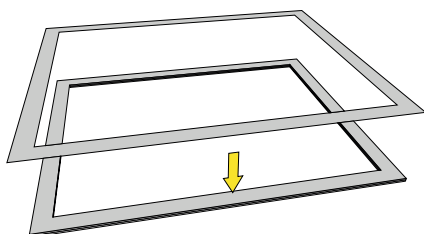
8. Fold the Roof along the score line and glue both sides together, sandwiching the windows between the card.



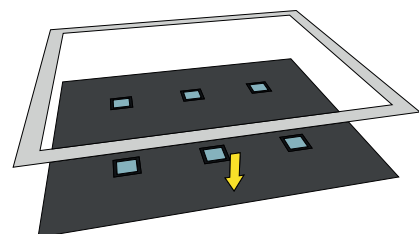
9. Detach Roof Kerb A. Fold the component along the score line and then glue together.




10. Detach Roof Kerb B and glue it to Roof Kerb A.



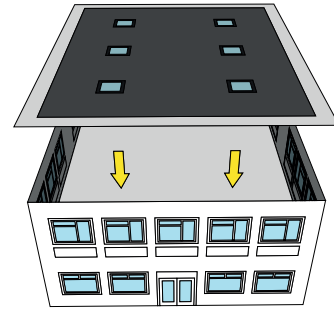
11. Glue the Roof Kerb to the Roof.



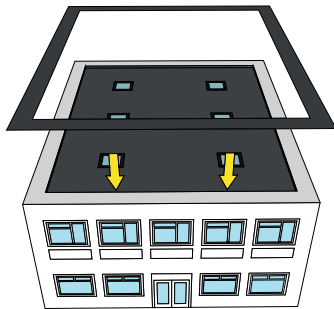
11. Apply glue around the edge of the roof and glue it into position, ensuring it's flush with the top of the wall.

 This can be a little fiddly if it's your first time doing this so try to take your time.

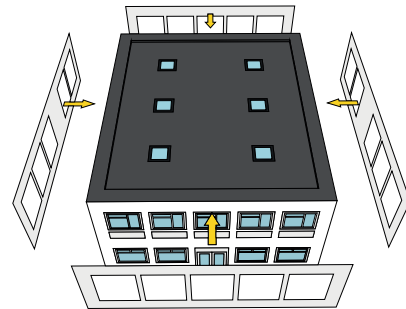
Applying even pressure where the roof meets the wall until it's semi-cured will ensure a firm hold.



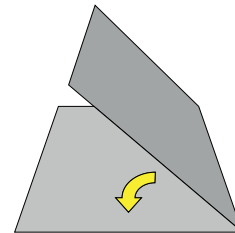
12. Glue the roof cap to the roof packer.




13. Detach the Cladding (x4) and attach to the Office Block as per the illustration.



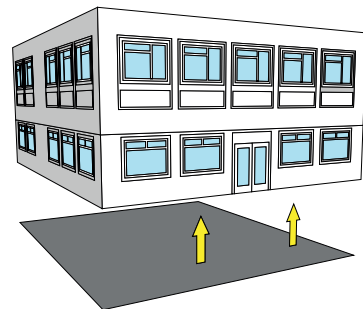
14. Detach the Ground Floor and fold along the score line. Then, glue the two sides together.



15. Apply glue around the edge of the floor and glue it into position.

 This can be a little fiddly if it's your first time doing this so try to take your time.

Applying even pressure where the floor meets the wall until it's semi-cured will ensure a firm hold.



You have now completed the TT Scale 1970's Office Block. We hope you enjoyed and successfully built the kit! To view our other card kits, more products and find your local stockist, visit www.atdmodels.co.uk

We'd love to see photos of your finished models. Please send them to enquiries@atdmodels.co.uk for a chance to be featured on our social media pages.