

BUILD INSTRUCTIONS

INDUSTRIAL STARTER

Modular elevations (platforms, legs, extenders, feet and steps), a container, cover pieces, and ladders and catwalks.

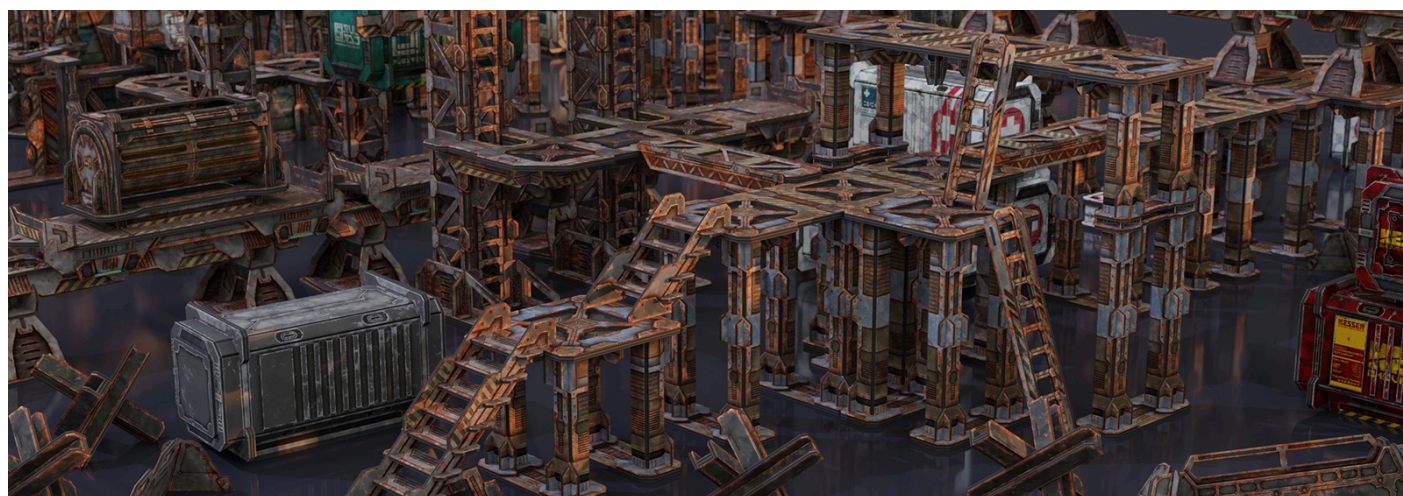
USE FOR Industrial Starter (Neutral, Abandoned)

SERIES

1

STEPS

31



BEFORE YOU START

- White PVA craft glue. We use Aleene's Turbo Tacky: the bottle for big jobs, a glue pen for fine beads.
- Small clamps to hold pieces while they dry.
- Precision tweezers or a pointed tool for punching out small pieces and slots.

TIPS & TRICKS

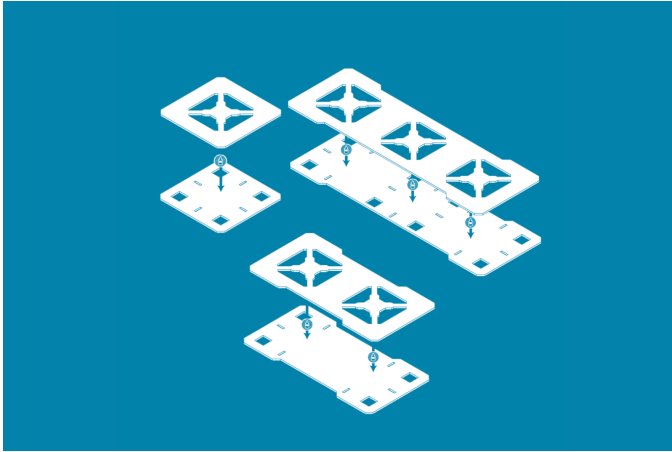
- The **front** of a sheet is the side the die cut went into; it has the rolled edges. The **back** is flat.
- Pieces punch out most easily when pushed from the back.
- Fold every score fully so its edge is crisp and straight. It's cardboard, so it sometimes needs a little help.
- Be a *little* generous with glue. It wipes up with a dry or slightly damp paper towel and dries clear.
- Glue marks and their targets always match in shape and size.

NOTE The Industrial Starter set has pieces spread across multiple sheets in some cases. If you find you're missing a piece, find it on another sheet.

ELEVATIONS

1

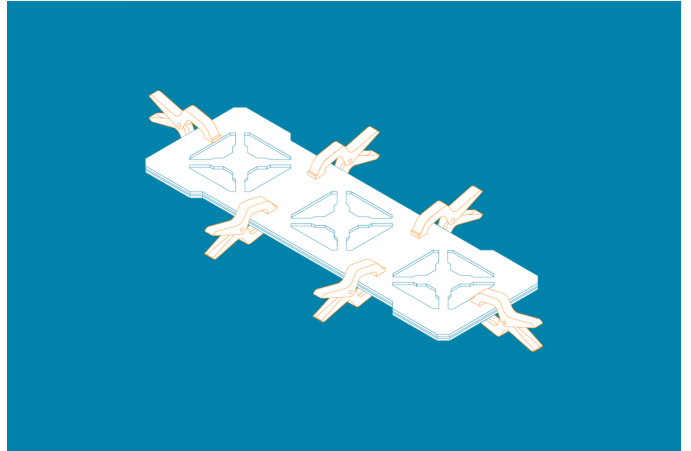
STEP 1 OF 31
PLATFORM TOPS



1. Glue indicated pieces as shown.
2. Make sure that doubled up edges are aligned before drying.
3. These create the PLATFORM TOP pieces.

2

STEP 2 OF 31



1. Clamp pieces every 3 inches or so as shown to dry.

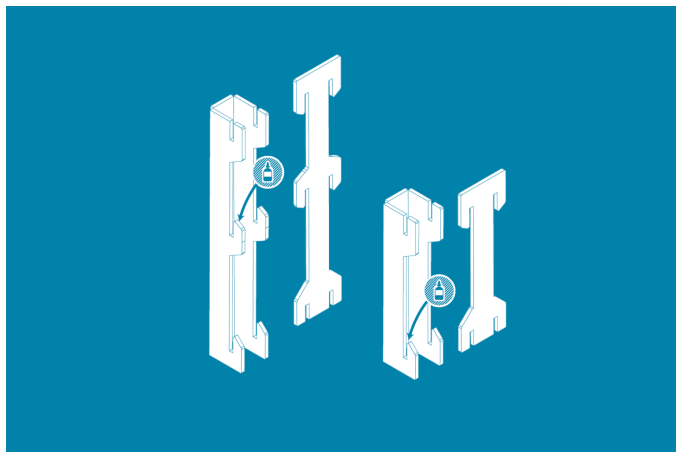
3**STEP 3 OF 31**
SUPPORT STRUCTURE

1. Assemble support structure as shown.
2. Use a generous bead of glue on edges that contact the assembled PLATFORM TOP pieces.
3. See the Tips & Tricks video for the most effective method of gluing the plugs.
4. Clean any excess glue and allow to dry.

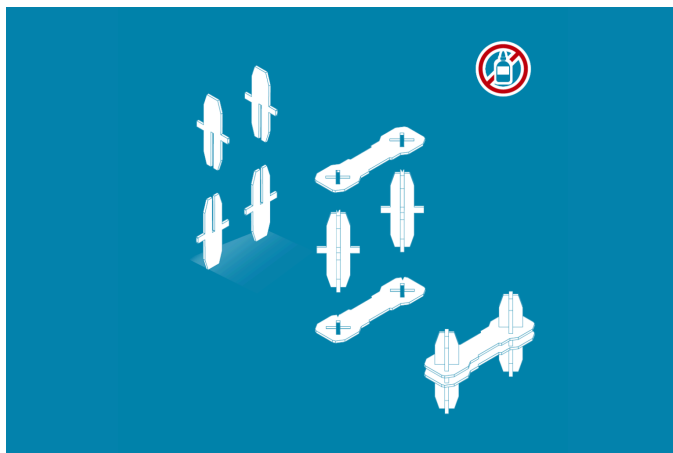
Video: www.youtube.com/watch?v=vhj6E0S7FtE

4**STEP 4 OF 31**

1. Assemble similar to previous panel.

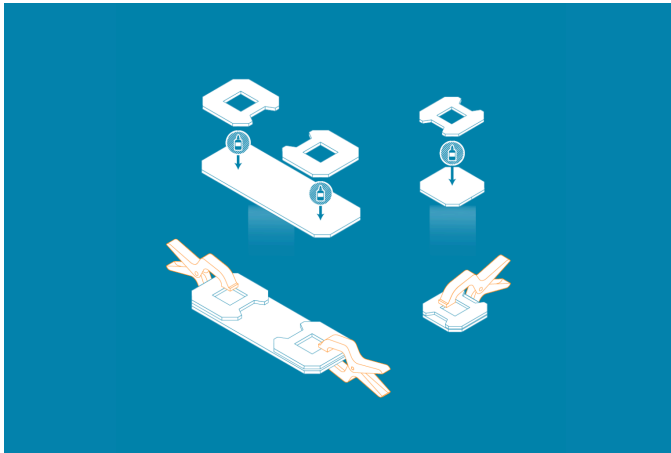
5**STEP 5 OF 31**
LEGS

1. On pieces **18** & **20** ensure all scores are crisply and evenly folded.
2. When assembling leg pieces, put glue dots in the end of the slots on the larger folded pieces before sliding on the smaller pieces.
3. Check legs for square before allowing to dry.

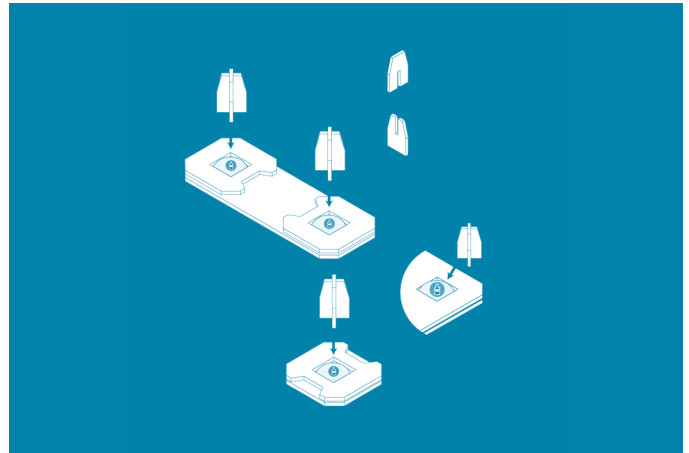
6**STEP 6 OF 31**

1. No glue is required.
2. Assemble as indicated.
3. These pieces fit snugly. Be careful when sliding piece **03** on the double plugs to not bend or tear any pieces. Slow and steady wins this race.

NOTE There are 2 extra **02** pieces in the set. That is expected.

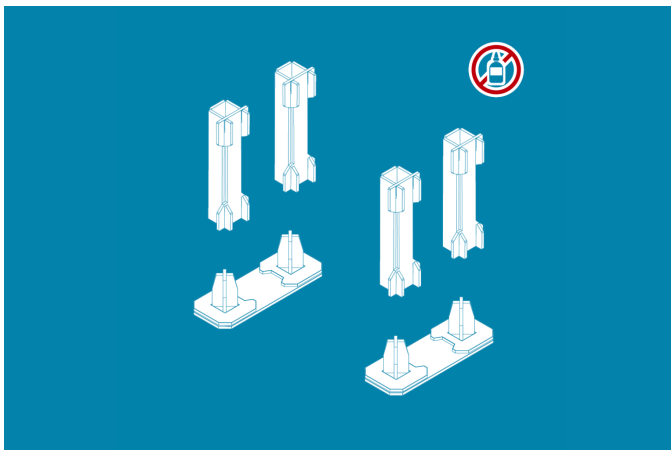
7**STEP 7** OF 31

1. Glue and assemble as indicated.

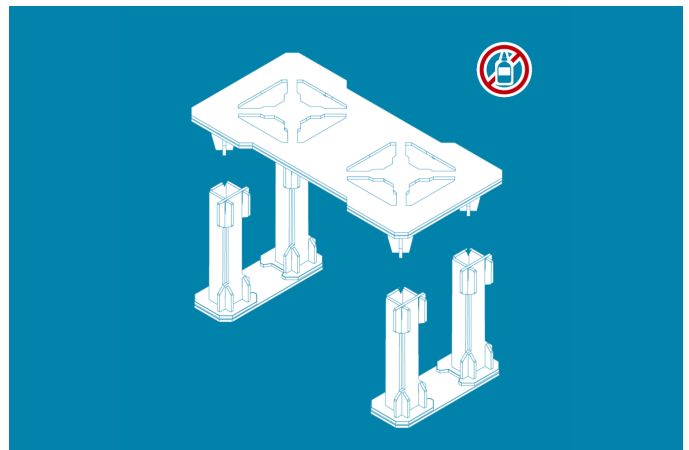
8**STEP 8** OF 31

1. See the Tips & Tricks video for the most effective method of gluing the plugs.

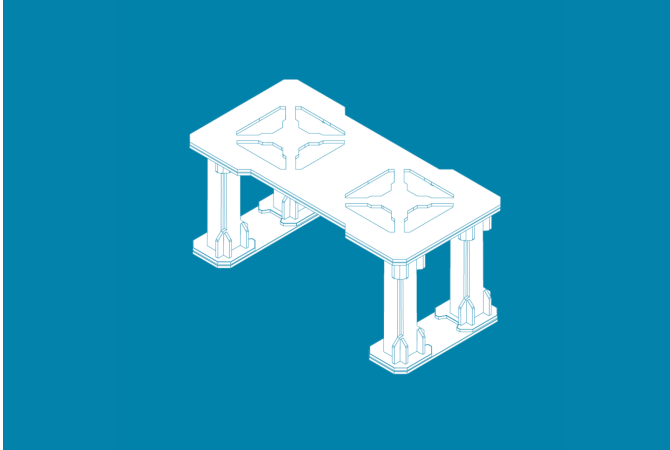
Video: www.youtube.com/watch?v=vhj6E0S7FtE

9**STEP 9** OF 31
LEGS ONTO FEET

1. No glue is required.
2. Legs assemble onto feet as indicated.

10**STEP 10** OF 31
PLATFORMS ONTO LEGS

1. No glue is required.
2. Platforms assemble onto legs & feet as indicated.

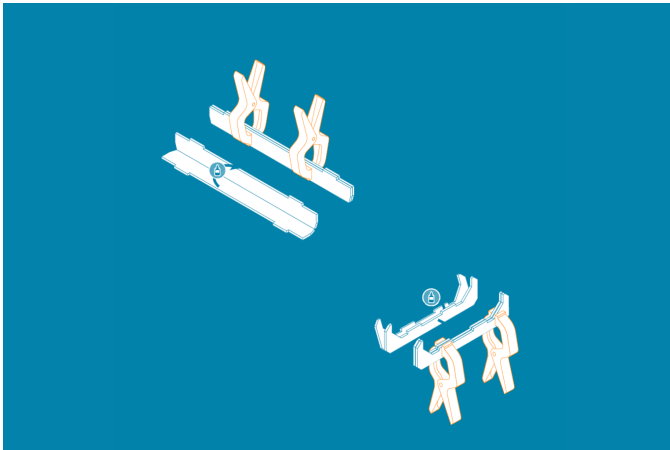
11**STEP 11 OF 31**
ASSEMBLED PLATFORM

1. An assembled platform looks like this diagram.
2. The platforms, legs, extenders, and feet can be combined in many ways.

12**STEP 12 OF 31**
STEPS

1. When assembling steps pieces, put glue dots in the end of the slots on the side riser pieces before sliding on the smaller tread pieces.
2. Ensure steps side risers are straight up and down before allowing to dry.

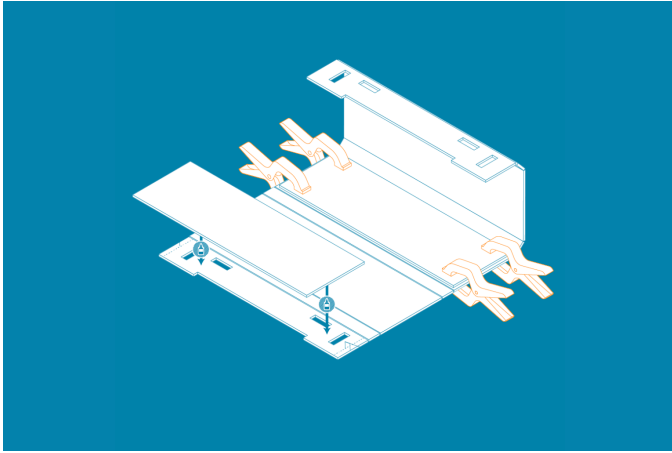
NOTE There are 2 extra **26** pieces in the set. That is expected.

CONTAINERS**13****STEP 13 OF 31**

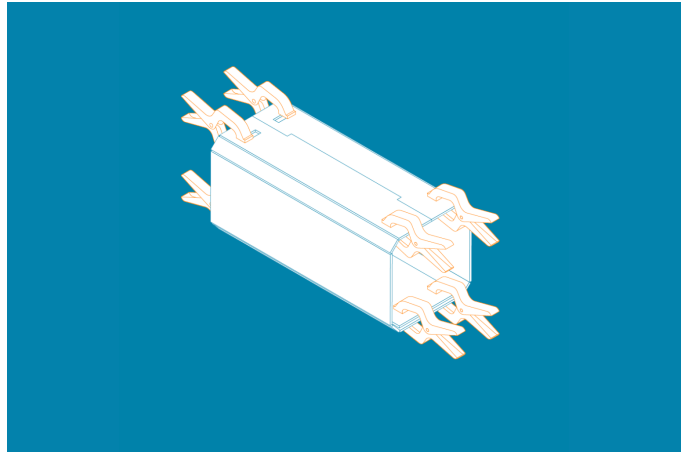
1. On pieces **66** & **67** ensure all scores are crisply and evenly folded.
2. Then glue, clamp, and let dry.

14**STEP 14 OF 31**

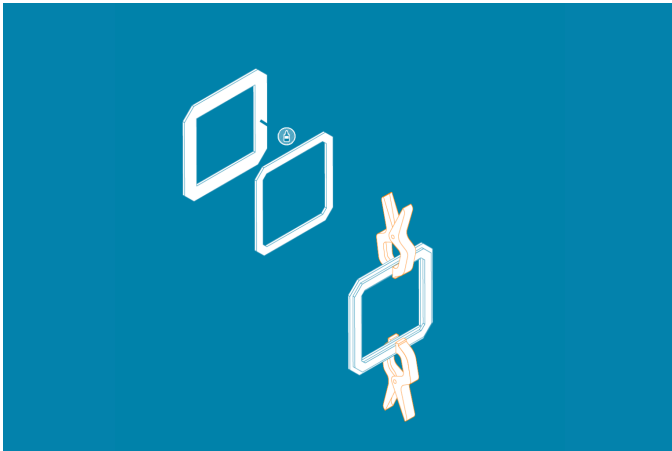
1. On piece **69** ensure all scores are crisply and evenly folded.
2. Then ensure piece **68** is glued into the area indicated, as centered as possible on all edges.

15**STEP 15** OF 31

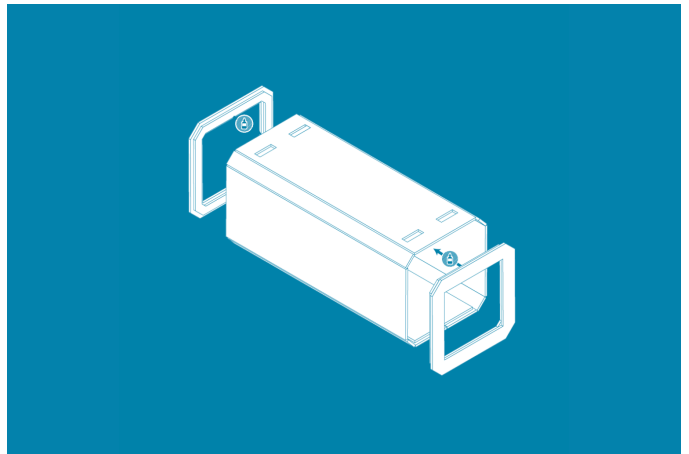
1. Clamp previous piece as shown.
2. Glue additional piece **68** into place, with similar tolerances on the edges.

16**STEP 16** OF 31
CONTAINER EXTERIOR

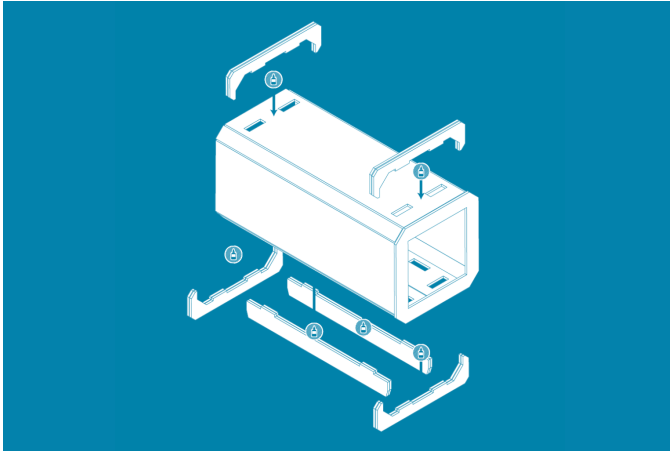
1. Wrap piece **69** fully around, gluing additional piece **68** into place.
2. Clamp as shown and allow to dry.
3. This forms the CONTAINER EXTERIOR piece.

17**STEP 17** OF 31
END PIECES

1. Glue pieces **64** and **65** to each other as shown. Their back sides should be glued.
2. Piece **64** should be as centered as possible within piece **65**.
3. Clamp and allow to dry.
4. Two of these form the END PIECES for the container.

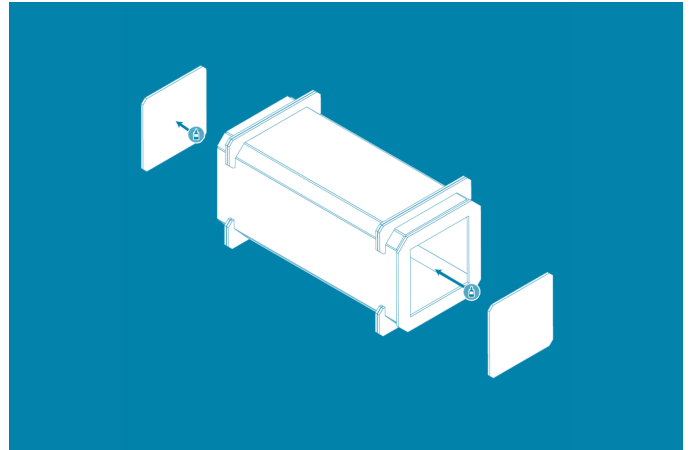
18**STEP 18** OF 31

1. Run a thin line of glue along the outside edge of piece **64** on both assembled END PIECES.
2. Insert them into the ends of the assembled CONTAINER EXTERIOR piece.
3. Clean any excess glue and allow to dry.

19**STEP 19** OF 31

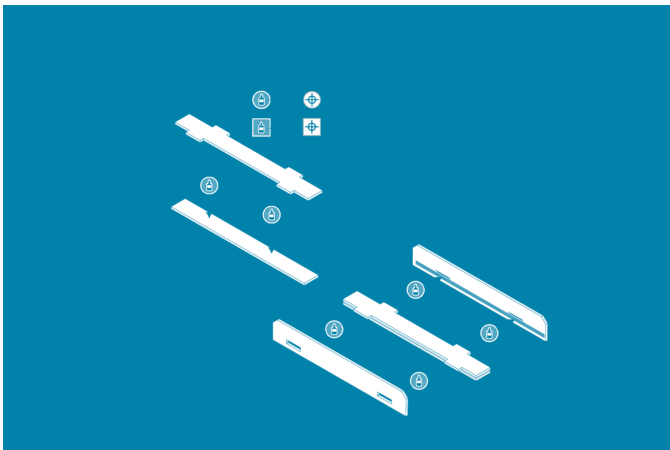
1. Glue and assemble as indicated.
2. See the Tips & Tricks video for the most effective assembly method.

Video: www.youtube.com/watch?v=e7jEIMDEG-c

20**STEP 20** OF 31
DOORS (OPTIONAL)

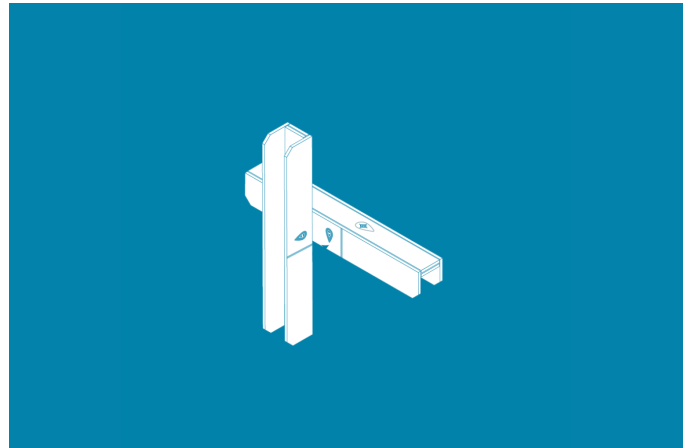
1. Optional: you can glue doors onto one or both ends of your container as desired.

COVER PIECES

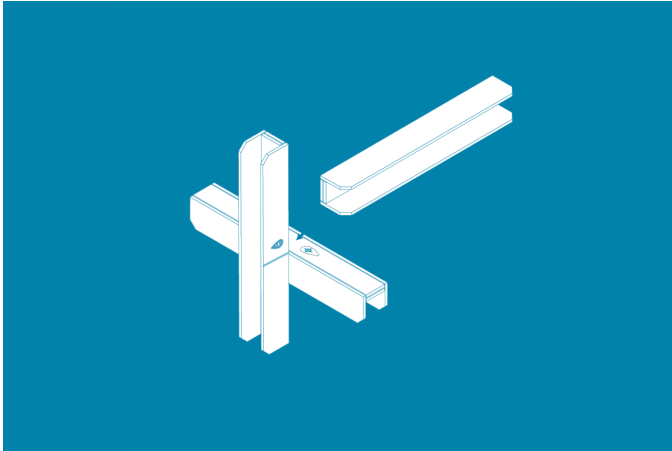
21**STEP 21** OF 31
BEAM

1. Make sure glue marks and targets match size and shape, and that doubled up edges are aligned before drying.
2. Glue pieces **47** & **48** together first and let dry.
3. Tabs on the edge of piece **48** will only fit into the front side of slots in piece **46** in one way.
4. This will make a BEAM piece.

Video: www.youtube.com/watch?v=TD4J_FaXa7M

22**STEP 22** OF 31

1. When gluing two assembled BEAM pieces together, make sure the tear drop shaped glue marks and targets align.
2. Also ensure that the indicator line adjacent to the glue mark on piece **46** is lined up with the edge of the other assembled BEAM piece.

23**STEP 23** OF 31

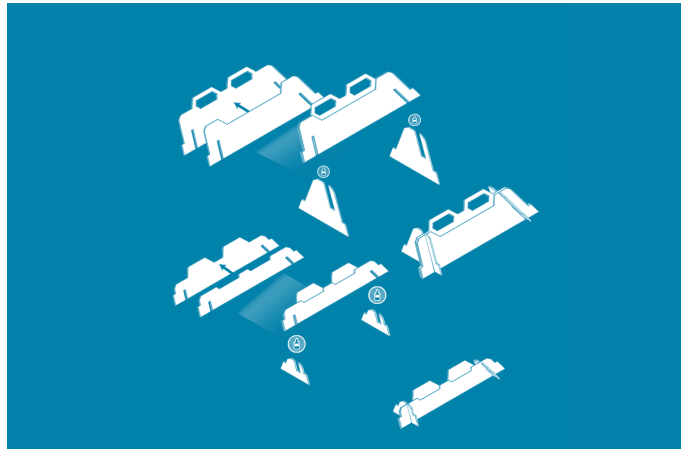
1. Glue and assemble as indicated.

24**STEP 24** OF 31

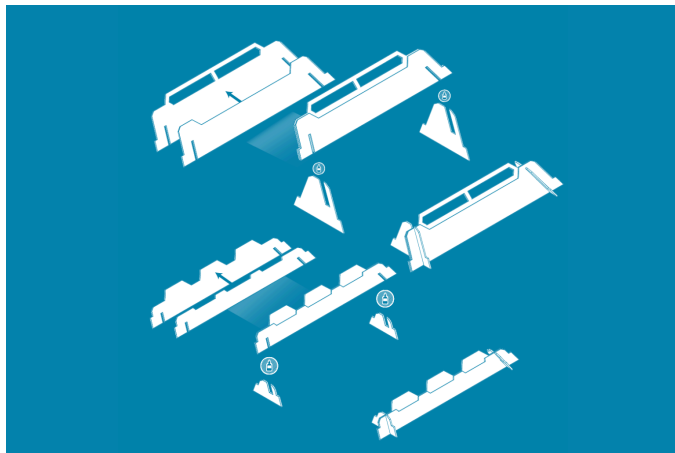
1. The finished piece should look like so.

25**STEP 25** OF 31

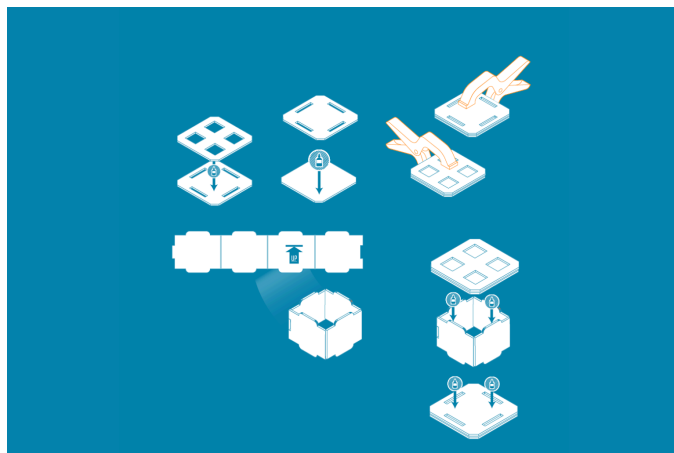
1. When assembling cover pieces, put glue dots in the end of the slots on the large face pieces before sliding on the leg support pieces.
2. Then, before the glue dries, make sure the leg support pieces are perpendicular to the large face pieces.

26**STEP 26** OF 31

1. When assembling cover pieces, put glue dots in the inside of the slots in the large face pieces before sliding on the leg support pieces.
2. Then, before the glue dries, make sure the leg support pieces are perpendicular to the large face pieces.



1. When assembling cover pieces, put glue dots in the inside of the slots in the large face pieces before sliding on the leg support pieces.
2. Then, before the glue dries, make sure the leg support pieces are perpendicular to the large face pieces.

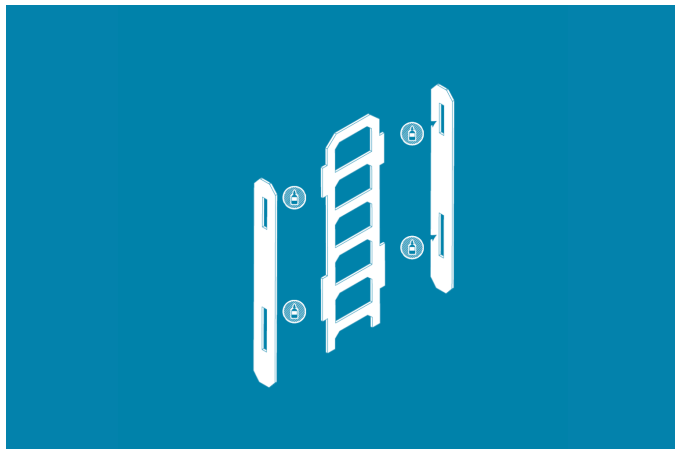


1. Before assembling, make sure all crate pieces are the same color. Some pieces are only colored on one side.
2. Make sure glue marks and targets match size and shape, and that doubled up edges are aligned before drying.
3. Glue pieces **31a** & **31b** as well as **32a** & **32b** together first and let dry.
4. On piece **30** ensure all scores are crisply and evenly folded.

LADDERS & CATWALKS

29

STEP 29 OF 31
LADDERS



1. There are 3 sizes of ladders on your sheets that all assemble in the same way.
2. See the Tips & Tricks video for the most effective assembly method.
3. When attaching side pieces to the ladder piece, insert tabs into slots on the front rolled edge face of the side pieces.

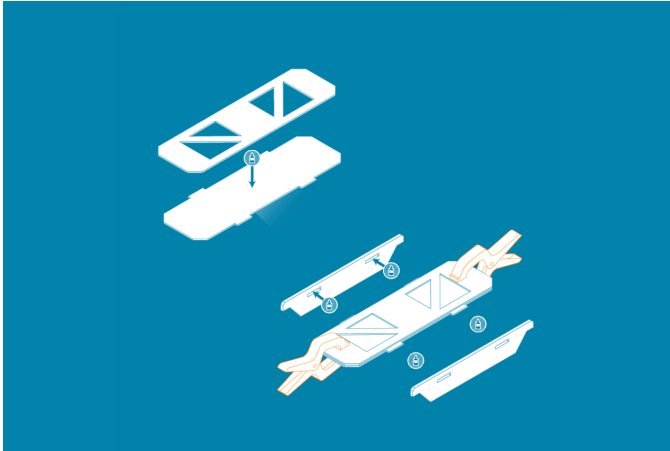
Video: www.youtube.com/watch?v=70LfD1LLMgY

30

STEP 30 OF 31



1. Make sure that doubled up edges are aligned before drying.
2. Glue pieces **27** & **28** together first and let dry.
3. When attaching pieces **29a** & **29b**, insert tabs into slots on the front rolled edge face of the side pieces.
4. Make sure side pieces are straight up and down before drying.



1. Make sure that doubled up edges are aligned before drying.
2. Glue pieces **44** & **45** together first and let dry.
3. When attaching pieces **43a** & **43b**, insert tabs into slots on the front rolled edge face of the side pieces.
4. Make sure side pieces are straight up and down before drying.

YOU'VE FINISHED INDUSTRIAL STARTER

More TinkerTurf guides: shop.tinkerhousegames.com/tinkerturf/assembly

Missing or damaged piece? Email contact@tinkerhousegames.com with your kit name.



GUIDE ONLINE