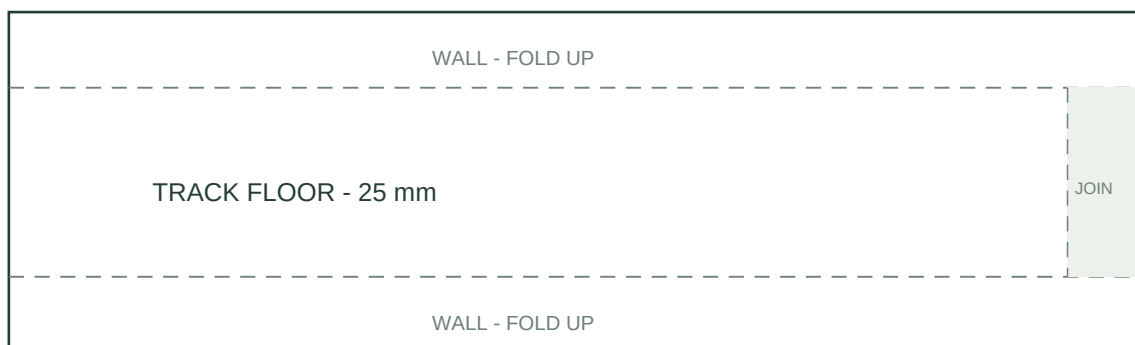
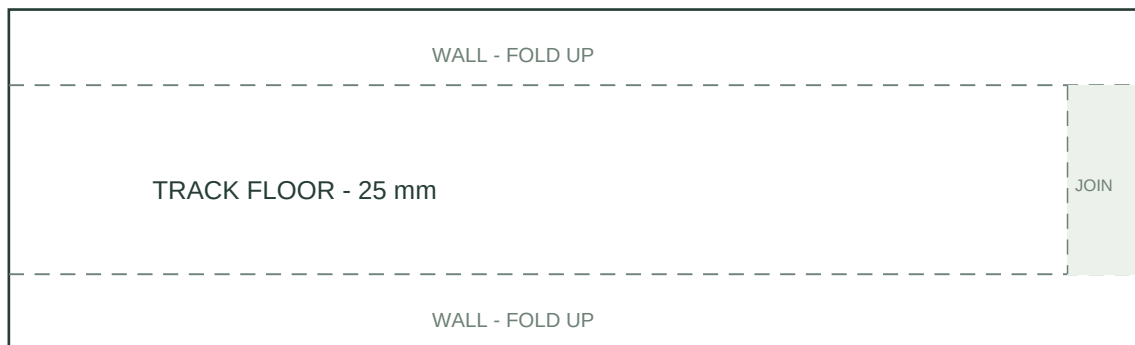


Paper roller coaster: track

Two straight trough sections. Print the kit again for a longer run.



Cut the outer rectangles. Fold the two long dashed lines to raise the walls.

The floor is 25 mm wide; the walls are 10 mm high.

Overlap a shaded JOIN end by 10 mm with the next floor and tape it flat.

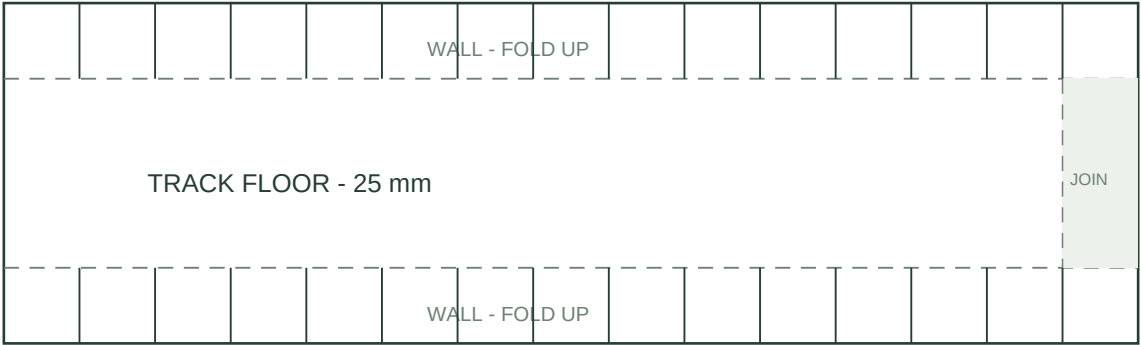
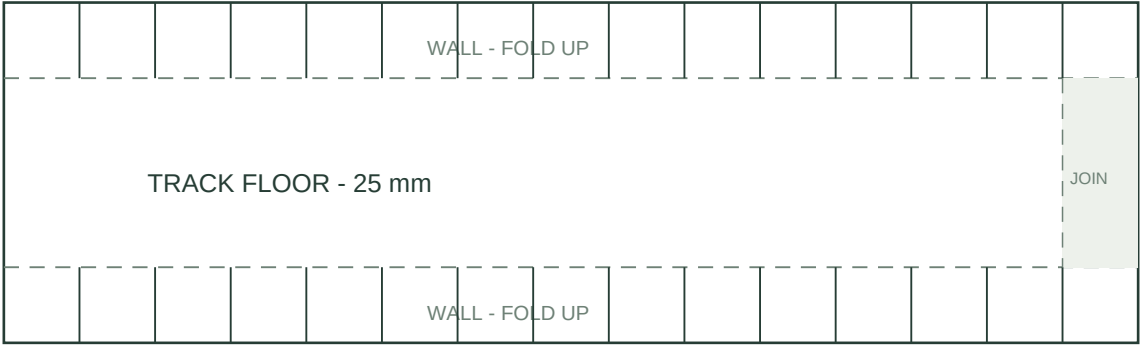
Keep tape smooth so a marble can pass the join.

Start with a straight, gently descending track before adding a bend.

Use lightweight card and tape sections together. This starter kit has no loop.

Paper roller coaster: bends

Wall slits let these sections bend gently up or down, not sideways.



Cut the outer rectangles. Fold the two long dashed lines to raise the walls.

The floor is 25 mm wide; the walls are 10 mm high.

Overlap a shaded JOIN end by 10 mm with the next floor and tape it flat.

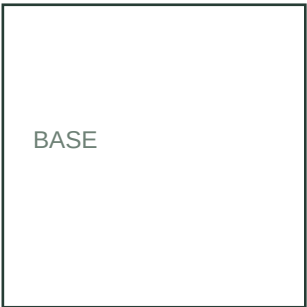
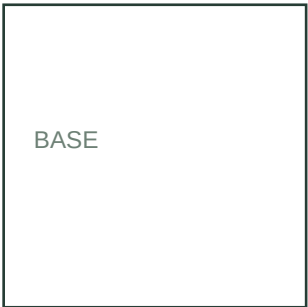
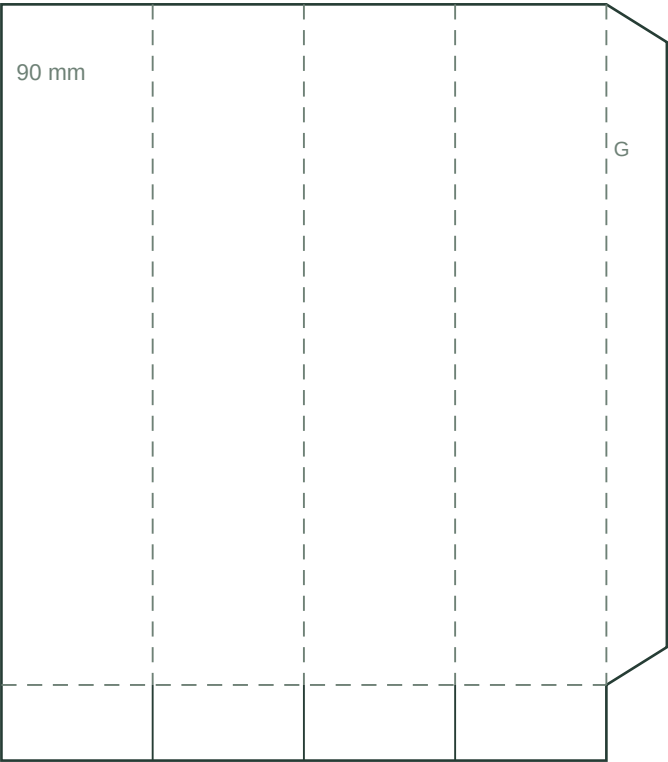
Keep tape smooth so a marble can pass the join.

For a bend section, also cut the short wall slits. Keep the floor uncut.

Use lightweight card and tape sections together. This starter kit has no loop.

Paper roller coaster: supports

Square columns with feet and base plates. Use a rigid base board.



Cut the outlines and the three short lines between each column foot.
Fold vertical lines into a square tube. Glue the narrow side tab inside.
Fold the four feet outward. Tape them to a base plate, then to a board.
Tape a track floor across the top of each support. Add extra tape to brace.
Start at the 90 mm column, pass the 60 mm column, then end on the board.
Test with a 12-16 mm marble; keep slopes gentle and adjust the joins.