

Intentio IMRLK172 - 6 Modern Pallets (0 gauge)

Makes 6 Pallets

Tools:

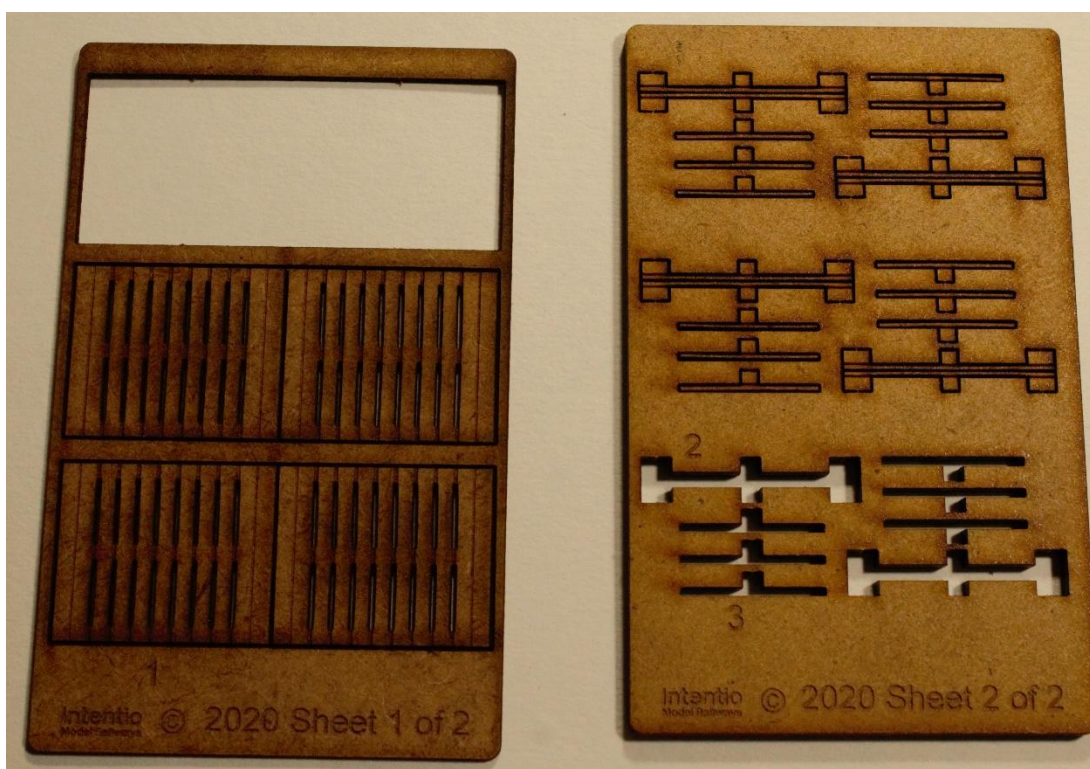
PVA Glue

Cocktail stick

Tweezers

Nail file (Emery board)

Fine blade scalpel

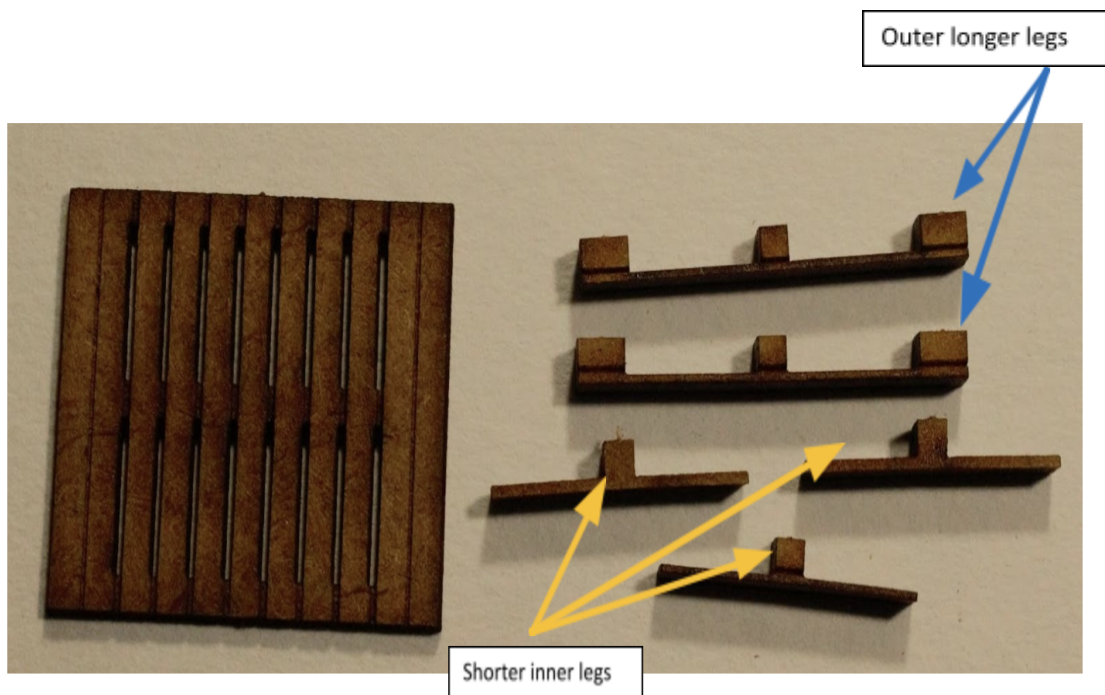


Sheet 1 includes 6 pallet tops and sheet 2 the legs.

Firstly twist off one of the pallet tops from sheet 1.

From sheet 2 release a set of 2 long legs with a scalpel, these are back to back along with a set of 3 shorter legs each with a centre block.

Clean the small cut edges from any burrs gently with the file, if not removed it will not glue flat to the top section.



Turn the pallet top face down, with the etching on the reverse and the plain side facing up.

Holding the longer leg with the three blocks, in the tweezers, apply a very small amount of glue to the bottom of each block.

****Top Tip - Use a cocktail stick to apply the glue.**

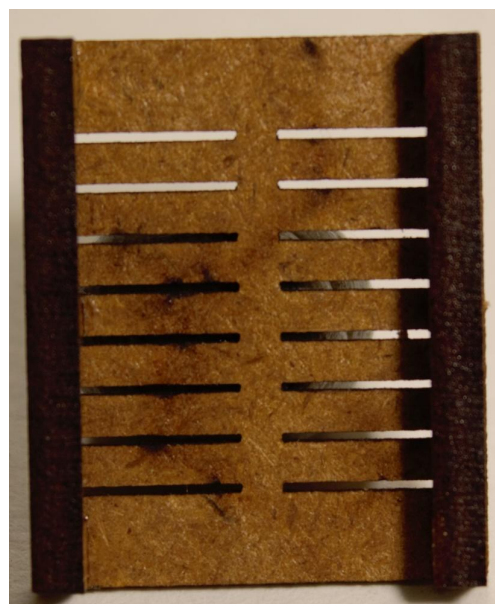
Stick the leg to the longer edge to the pallet, making sure it is in line with the pallet edges, then repeat for the opposite side.

****Top Tip - Hold the pieces in place with a bulldog clip for a few minutes**

Pallet base one long leg in place



Pallet base with 2 long legs fitted



Now to attach the shorter legs, these slot between the 2 longer legs.

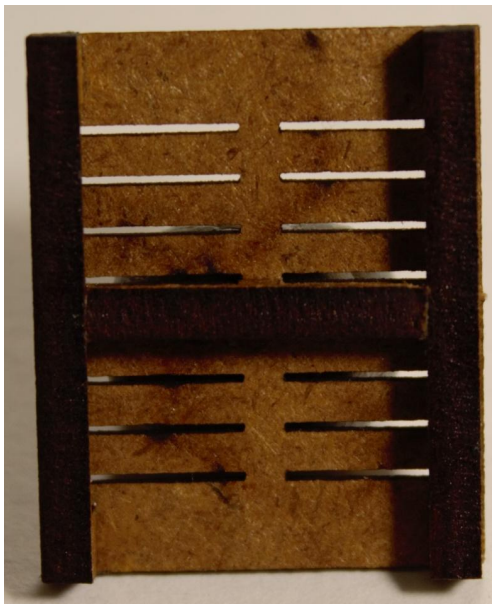
Check each leg fits before gluing as it maybe a tiny amount from each leg needs filing to make it a perfect fit.

****Top Tip - Fit the middle leg first.**

Once the fit is correct apply a small amount of glue to the centre block and to each edge, again using the cocktail stick.

Holding the centre block with the tweezers align it with the centre block on the longer outer legs.

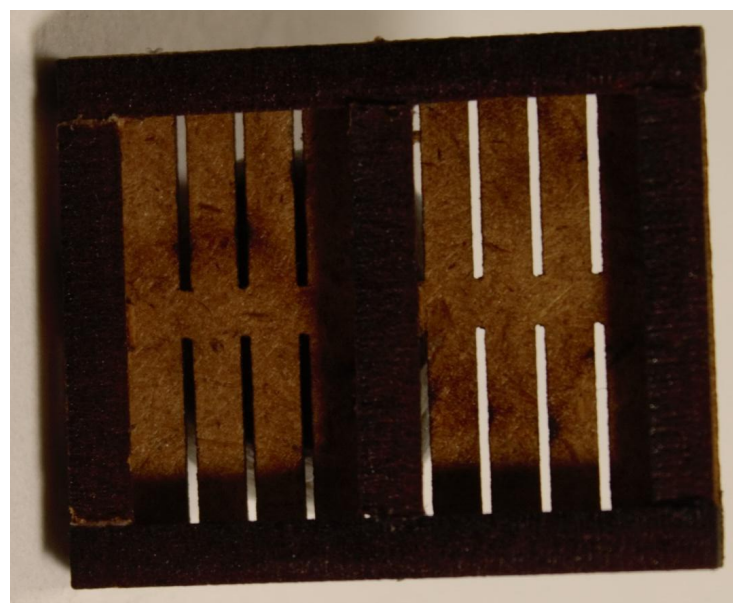
Centre leg fitted



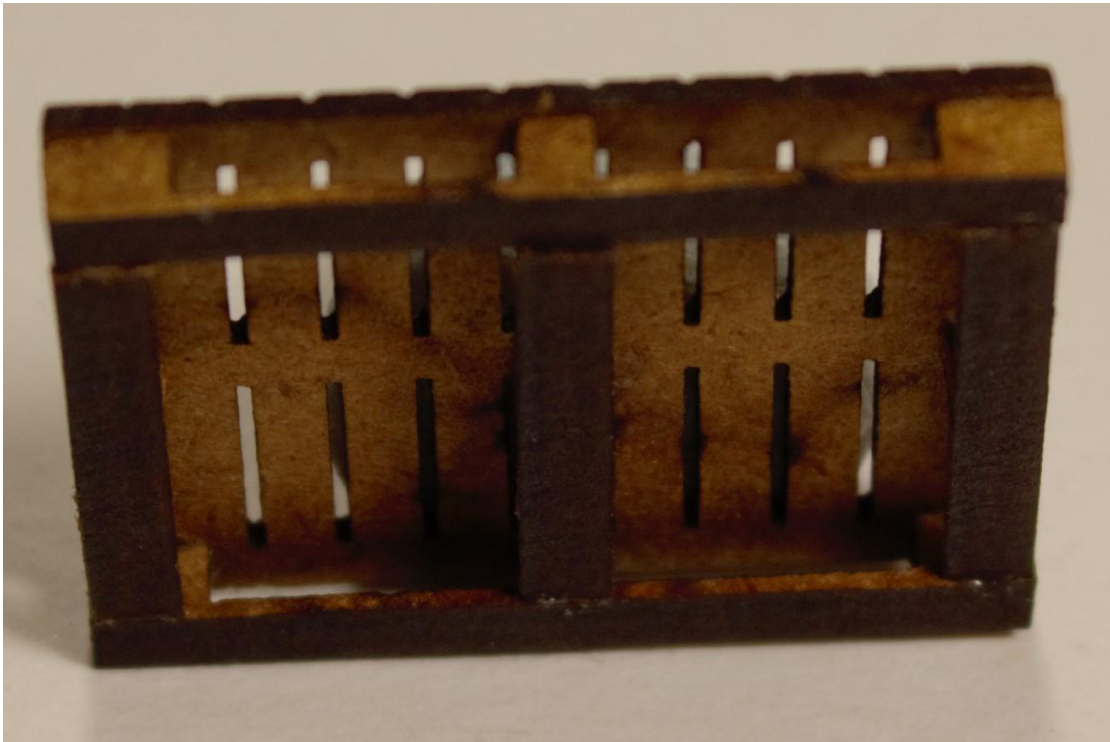
Top end leg fitted



Repeat the fitting of the smaller legs at either end, dry fitting each one first before gluing.



All the legs fitted on the underneath



What we found

As a first build of this laser kit we found it was quite easy to build.

With the set being pallets it doesn't matter if you don't get it perfect the first time, as many real life pallets are imperfect and worn! Plus you have another 5 pallets to construct and perfect your build standard...

We decided to leave the demo pallet unpainted to make it easier to see the build.