Vectric
PASSIONATE ABOUT CNC

FREE Project
Merry Mail

in the labs with *Beki*

If you plan to cut this project please ensure that you recalculate all toolpaths using settings that are safe and appropriate for your machine, the tools you have and the material you are using.

This Merry Mail sign is a cool way to hang all of the Christmas Cards you'll receive over the festive period.

The Merry Mail project consists of two files – one that is the base (female) part of the sign that contains a pocket to create a border effect and another file that is the female inlay for the merry mail text. Cut the Merry Mail – Male file first – that way you have the male part ready to check the chalkboard fits into the female pocket inlay of the Christmas Countdown File. When cutting the Female Pocket inlay check that the male part fits in snug – if it doesn't you will need to add/increase the negative allowance to overcut slightly to ensure you have the perfect fit. (Refer to the video for more information on this)

Note: When creating inlays you need to make sure that you use the same tool for both the Male and Female Parts.
Once everything is cut – simply paint up the parts, attach the flush mount to the back of the sign, attach some eye hooks to the bottom of the sign, tie in some string and then peg up your cards!

Items you will need:

Merry Mail.crv File
(Version 9)

In the Labs with Beki – Christmas Edition – Merry Mail

20" x 15" x 0.475" Ply (Project Example) – Merry Mail Female

24" x 10" x 0.35" MDF (project Example) Merry Mail Male

0.25" Compression End Mill (Up & Down Cutter) & 0.125" End Mill

Finishing Materials e.g. Sander, Sandpaper, Saw to cut tabs, Some Paint to finish, eye hooks, flush mount, string and pegs

difficulty:
Easy

For Use with:
Aspire/VCarve/Cut2D
V9 or above