

FOAM  
**Capital**  
BOXES



**MEL  
MAKES  
STUFF**

VERSION 1.0

MELMAKESSTUFF.NET

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# Terms of Use

- DO NOT RESELL/DISTRIBUTE THESE PLANS UNDER YOUR OWN BRAND/DESIGN.
- DO NOT RESELL/DISTRIBUTE THESE PLANS IN ANY DIGITAL FORMAT (PDF, JPEG, PNG, ETC).
- DO NOT SHARE PAID PLANS FOR FREE. INSTEAD SHARE THE WEBSITE AND SUPPORT ARTIST'S WORK.
- PHYSICAL PRODUCTS MADE FROM THESE PLANS ARE ALLOWED TO BE RESOLD AT THE DISCRETION OF THE BUILDER.

# Disclaimer: Please Read

- THE BOXES IN THIS PROJECT HAVE A 1/2" GAP ALL THE WAY AROUND THE PYLON. THIS IS TO COMPENSATE FOR THE DIFFERENCES ACROSS COMPETITION UNIT SETS.
- IF YOU ARE PLANNING ON USING A DIFFERENT SIZE GAP, BE SURE TO MAKE THE NECESSARY ADJUSTMENTS BEFORE YOU START BUILDING.
- THE MEASUREMENTS ON THESE PLANS ARE SLIGHTLY SHORTER THAN 2'. THIS IS TO MAXIMIZE THE AMOUNT OF PANELS PRODUCED FROM ONE SHEET OF FOAM. USING THESE MEASUREMENTS, ONE FULL SHEET WILL YIELD 3 BOXES.



# Master Material List

## WORKING MATERIAL

1 – 4X8 SHEET OF 1" FOAM

## HARDWARE

NONE NEEDED

## SUPPLIES

CLEAR GORILLA GLUE

SPRAY BOTTLE WITH WATER

MASKING TAPE

TAPE MEASURE

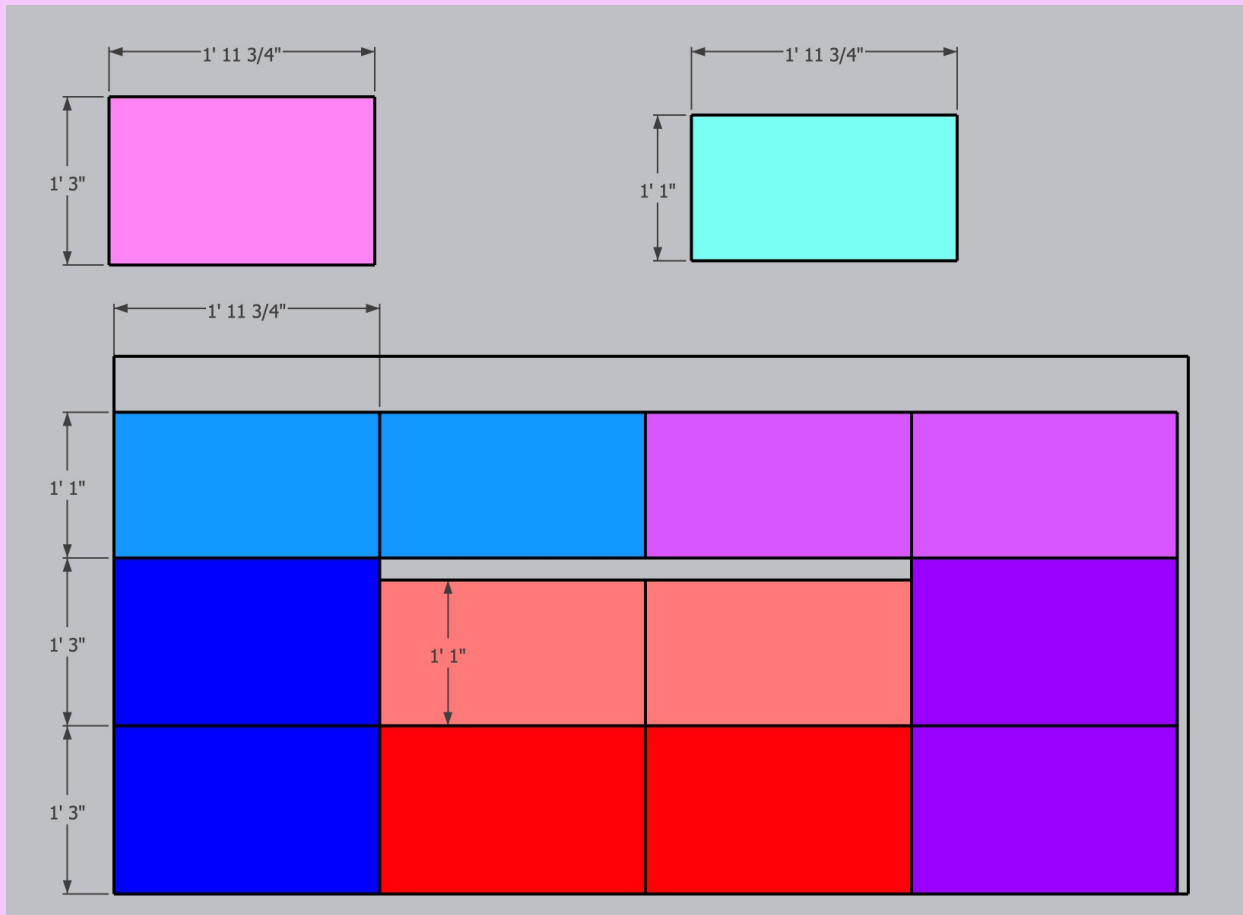
## TOOLS NEEDED

MITER SAW

TABLE SAW

# Master Cut List

## 1" FOAM SHEET

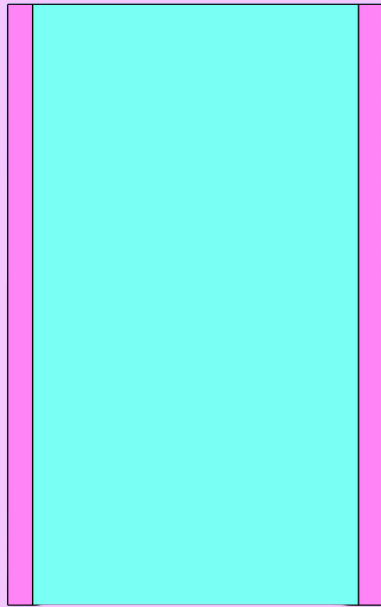


Length	Width	Qty	Material
1' 11 3/4"	1' 3"	6	1" Foam
1' 11 3/4"	1' 1"	6	1" Foam

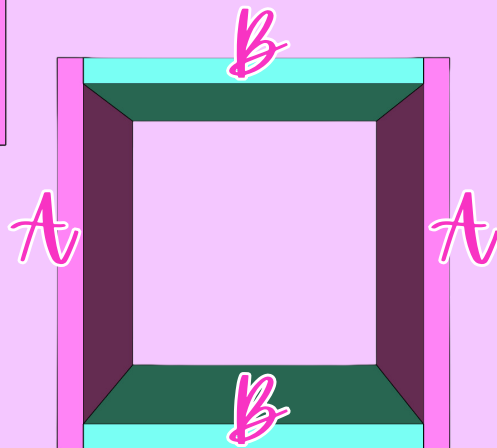
**NOTE:**  
THIS CUT LIST IS FOR  
MAKING 3 BOXES

# Box Base Assembly Instructions 1

## COMPLETED



FRONT VIEW



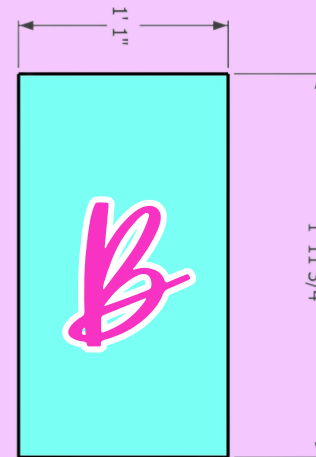
TOP VIEW

## PIECES USED



(A) 1' 11-3/4" X 1' 3"

2 PANELS



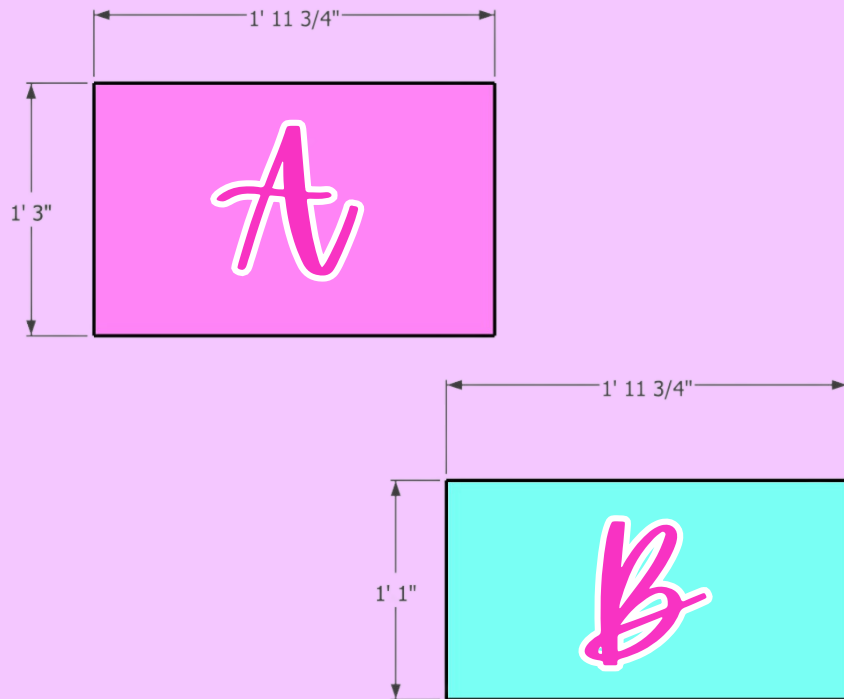
(B) 1' 11-3/4" X 1' 1"

2 PANELS

CUT AND LABEL YOUR PIECES AS SHOWN.

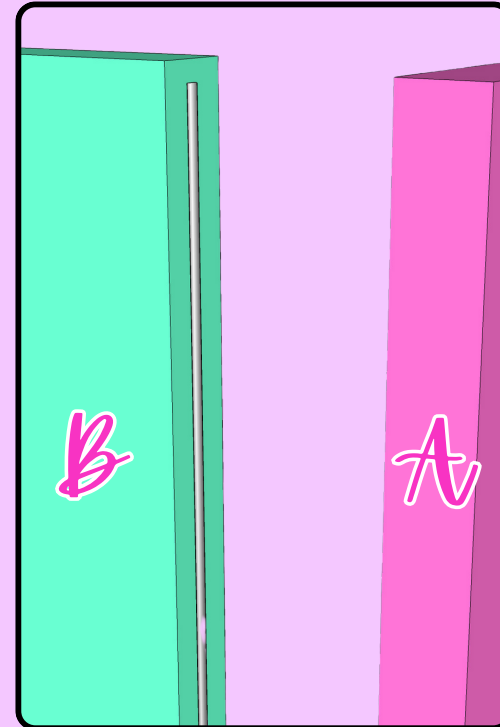
# Box Base Assembly Instructions 2

## STEP 1



TAKE AN (A) PANEL AND A (B) PANEL.

## STEP 2

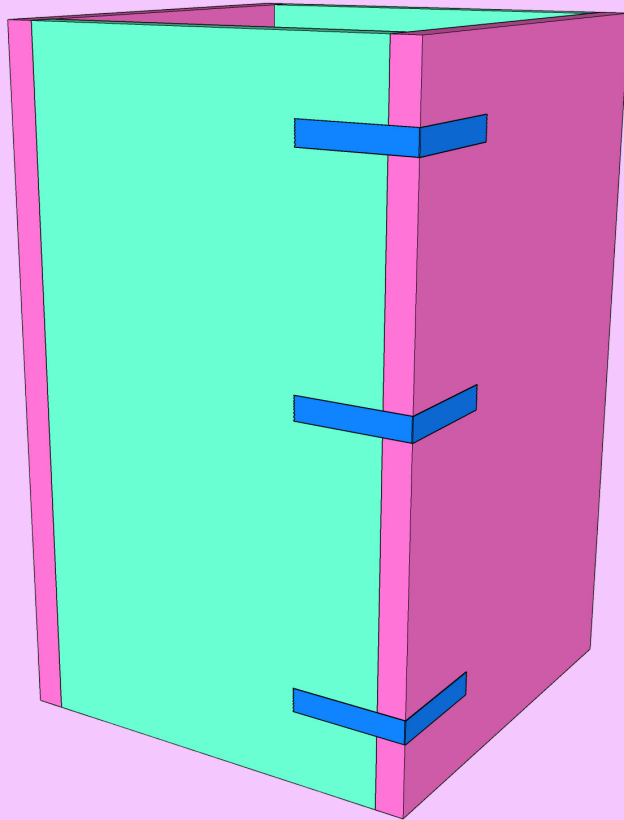


MIST ONE EDGE WITH WATER.  
APPLY GORILLA GLUE. RE-MIST.



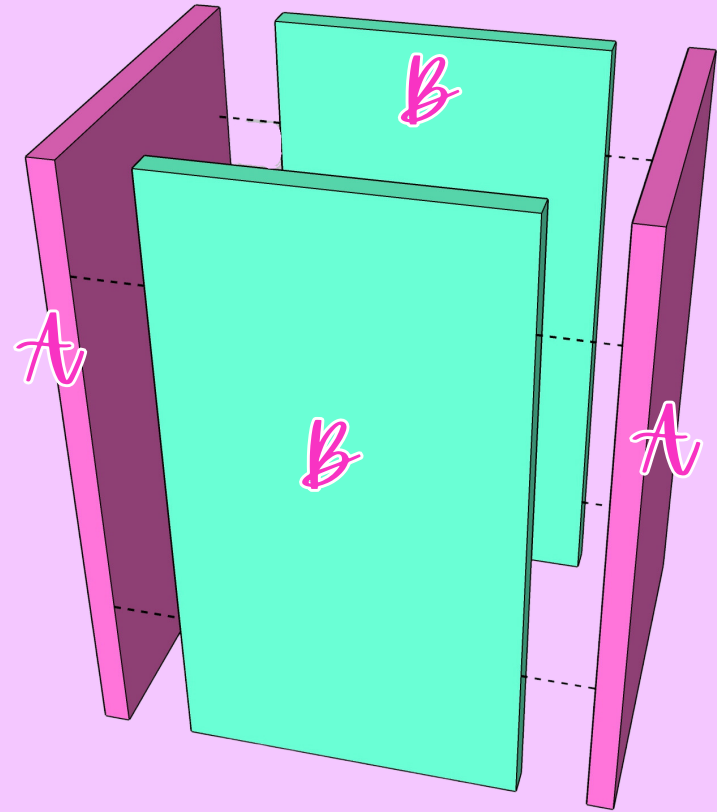
# Box Base Assembly Instructions 3

STEP 1



ALIGN EDGES OF PANELS. SECURE WITH MASKING TAPE.

STEP 2



REPEAT AND ASSEMBLE ACCORDING TO DIAGRAM. SECURE ALL SIDES WITH MASKING TAPE UNTIL CURED (~2HRS).