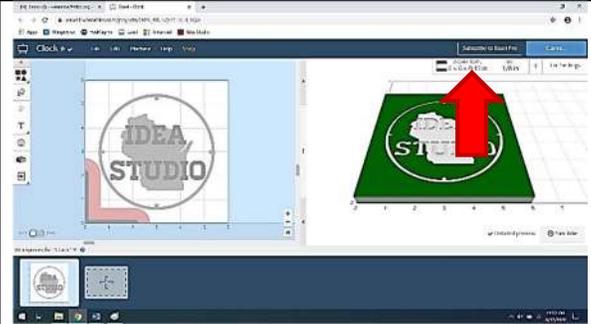


## Easel – Setting Material and Bit Types

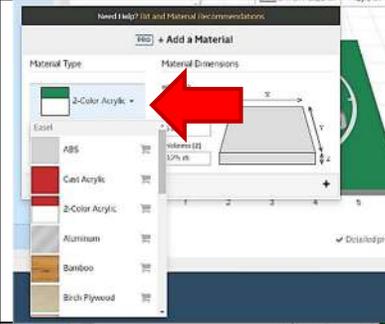
### Step 1: Click to open the Material window

- Near the upper right of the screen, click on the box that indicates the material type and dimensions.



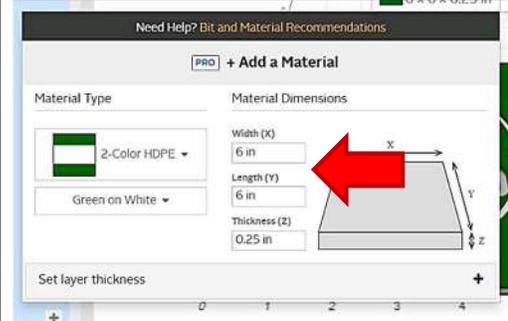
### Step 2: Select a material

- From the “Material Type” drop-down menu, select the material you will be using.
- If your material does not appear on the list, choose the option that seems closest to it.
- If you are using wood, select any wood species from the list, as they all have the same cut settings.



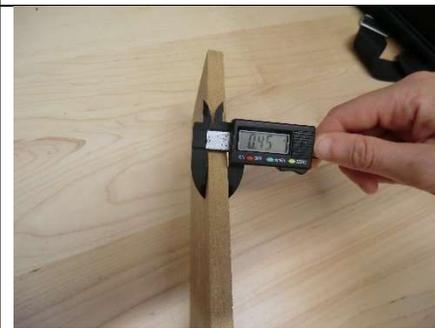
### Step 3: Enter the dimensions of the material

- Use the “Length” and “Width” boxes to enter the size of your material.
- If you know the thickness, you may enter it as well, although it is always a good idea to double-check it with calipers, as described below.



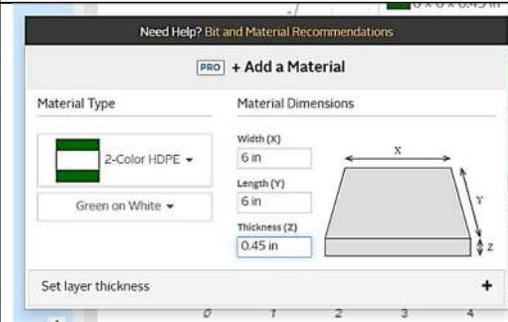
### Step 4: Measure the thickness of the material

- Use the digital calipers to find the exact thickness of the material.
- Don't forget to turn the calipers off before putting them away.



### Step 5: Enter the material thickness

- Enter the number off the calipers in the “Thickness” box.



### Step 6: Click to open the Bit Selection window

- Next to the box that opened the Material window, click on the box that indicates the current bit.



### Step 7: Choose a bit

- For most projects, scroll down to the “End Mills” section and select either 1/16 or 1/8 Upcut, or 1/8 Straight Cut. These are the bits that the Idea Studio stocks most regularly.
- If you are bringing your own bits, select the bit option that matches your bit.

