

Adding Custom Preview Materials



Vectric

Aspire - VCarve Pro

Cut3D - Cut2D - PhotoVCarve

Disclaimer

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Introduction

Although the standard list of preview materials provides a reasonable selection of woods, stones and metals to choose from, you may have a project that requires a special material type. For example, a customer may require their work to be carved into a special wood that isn't in the default list of materials.

The Job Preview material list can very easily be edited to include your own material types and selection names, allowing your work to be previewed and saved in the same materials that you are actually planning route or engrave.

How does Job Preview work?

The material types listed in the pull-down list on the Job Preview form are simply image files that can be edited or added to. The software automatically loads any images found in the sub-folders underneath the Textures folder and projects the selected material type onto the job in the 3D window.

The supported image formats are – **JPG, GIF, TIF and BMP**

We recommend using JPG images as these are very compressed files (small in size) and produce very good colour shaded images.

Adding Materials

New materials can be added by,

1. Edit the image size of the material to have a resolution of approximately 1000 x 1000 pixels.

This can be done in using image editing software like Corel Draw, Photoshop, Paintshop Pro etc

2. Save required Material Image file as a JPG, GIF, TIF or BMP
3. Copy the Material Image file into one of the standard folders,

C:\Program Files\Aspire - VCarve Pro – Cut2D - PhotoVCarve\Textures\1_Wood

C:\Program Files\Aspire - VCarve Pro – Cut2D - PhotoVCarve \Textures\2_Metals

C:\Program Files\Aspire - VCarve Pro – Cut2D - PhotoVCarve \Textures\3_Stone

C:\Program Files\Aspire - VCarve Pro – Cut2D - PhotoVCarve \Textures\4_Misc

4. You can also add your own folder structure and save custom materials into this.

For example, create a new folder named,

C:\Program Files\VCarve Pro\Textures\My_Materials

5. Restart the software and your new material will be available from the pull-down list on the Job Preview form.

Where to get new Materials

The Job Preview materials can be obtained from many different sources and the list below will give you some ideas on where to look for new material types.

- Search the Internet for images and photographs of materials
- Take digital photographs of objects made from the required materials
- Purchase Clipart Texture libraries
- Create your own using graphics packages such as Photoshop or Corel etc.

Useful Tip

When sending your designs to prospective customers and clients you may risk giving them your creative efforts, without collecting a cheque for the work.

To help protect your own designs and hard work you might consider 'Water marking' the colour shaded images of the finished designs with your own company name / logo.

Simply open each of the material images using an image editing software, add your own details in the bottom left corner and save the file with a new name.

The image below shows how the Vectric Logo has been added to the Oak material.



Support

If you need assistance or have any questions about adding custom materials e-mail support@vectric.com