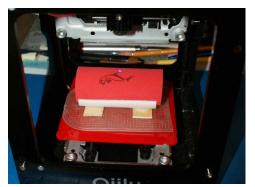
Engraving on colored EVA

The NEJE 1500mw Blue light laser will burn into colored EVA grip material to give you a true custom look. I found mine for 89.00 online. When I got it another company logo was on it but it was the same unit. The software that it came with didn't work to well so I had to download it from NEJE. The new software worked fine after I found out how to change it into English.



The software is a drag and drop not hard to use. You can burn from any .JPG or .BMP file. The image is surprisingly sharp and detailed.

The easy way is to use a small piece of PVC 1 $\frac{1}{2}$ OD and cut less than in half. Glue two feet on the bottom. This will support a 1 $\frac{1}{4}$ " O.D. EVA grip cut 4"'s long.

The engraver will only burn straight down like this but if

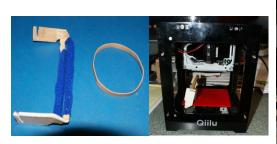
the image is not too large in width it will come out just fine. Remember to refocus the laser.

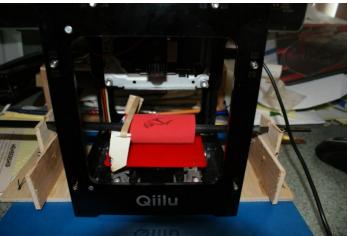
The second way takes some work to make a 360 deg. Jig to hold your material. That's what they call it but that's for pen work. With the EVA being 1 ¼ "O.D. it will not do 360 deg. Burns. But will give you a wider burn and keeps the burn angle straight down the whole way for a sharper look edges.



There is a 360 Deg. Jig available for sale about 90.00

So to build the jig you need a piece of plastic to cut a frame to hold a rubber band in place that will drive by running on the EVA grip.





So as the bottom tray moves front to back it will move the EVA suspended on an old rod blank rotating it around laser centered on the grip.

Making the bass frame to hold the blank. The height of the bass will be determined by the tray



that moves. You have to have clearance between the blank and the tray. Then refocus the laser on the EVA. Drag image and burn.