

Laser settings RowMark Laserable Fluro

Laser settings for Fluro's with White Core Only

Epilog laser 75W machine

Standard focus length Manual focus with no offset
600 DPI Bottom-up engraving

Raster Engraving	Speed	Power
	100%	80%

Vector Cutting	Speed	Power	Freq
	15%	100%	30%

Tech Tips

- Make sure that you have your material nice and flat.
- Use a vacuum table, or section off your vector grid off with stencil material, waste material, paper.
- You could use tape to hold down on the edges of the flat mental table. Some people use Blu Tack on each corner of the material.
- If you put too much heat (to mush DPI, Slow Speed & High Power) into the product, it will warp and buckle. Which will cause inconsistent raster engraving or flaming.

Laser settings for Fluro's with White & Black Core

WARNING You must do 2 Raster Passes

Epilog laser 75W machine

Standard focus length Manual focus with no offset
600 DPI Bottom-up engraving

Raster Engraving	Speed	Power
	100%	100%

Vector Cutting	Speed	Power	Freq
	15%	100%	30%

Tech Tips

- You must do 2 passes of the raster & 1 Pass of vector, keeping the material nice and flat.
- Because the Fluro colour needs to pop, there is a white cap under the colour layer and on top of the black core layer. So, all the Fluro Green, Orange, Pink and Yellow caps with the black core. Have 3 layers and can be engraved with 3 colours showing.
- Too much heat into large engrave area can cause warping when you do the second pass. So be careful and use thick engrave line to high light large area, instead of just engraving in large block area's that will cause too much heat.