

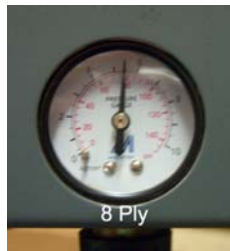
## TIPS FOR CUTTING 8 PLY MATBOARD

8 ply mats are very thick, and the best cut results are achieved when cutting is done from the back of the mat, to help eliminate blade flex and “hooking”.

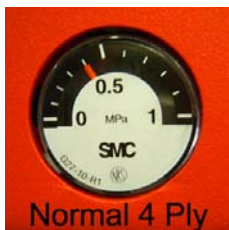
### 1. Pressure

Because 8 ply is denser, more pressure is required to assist the blade insertion into the matboard. If your pressure is not set correctly, you WILL experience issues with cutting 8 ply mats, especially with overcuts. Below are the recommended pressure settings for popular models of Gunnar CMCs:

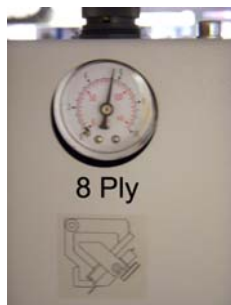
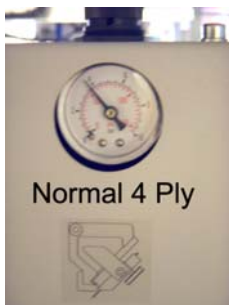
#### Gunnar Rapido:



#### Gunnar F1:

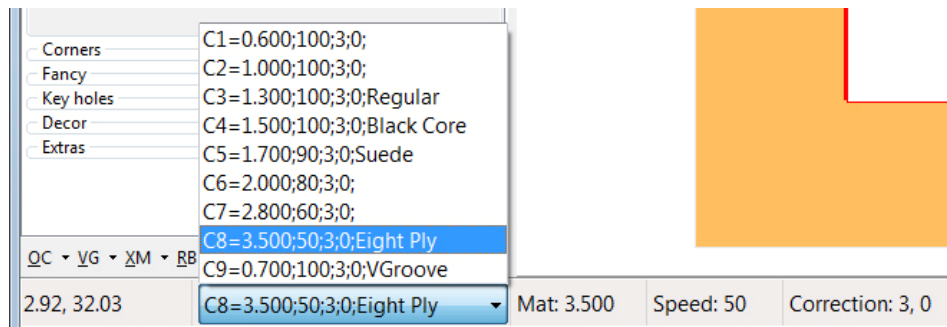


#### Gunnar 601:



## 2. Change the mat profile in the software

The mat profile in the SPT32 software must be configured and selected properly, so the CMC understands to make adjustments for cutting thicker board. This affects the overcuts, the cutting speed, and the hooking. By doing this properly, you should not have to adjust your overcuts.



## 3. Change the Blade & Blade Holder

You need to have a blade holder configured to cut through your chosen thickness of 8 ply matboard. Make sure you accurately set the depth of the depth adjustment screw, to allow you to cut all the way through the board, and into 3 sheets of photocopy paper.

Keep in mind that different brands of 8 ply come in different thicknesses (*Crescent = 3.0mm thick, Bainbridge = 3.5mm thick*) thus you may wish to create separate blade holders for different brands, or do test cuts and make any required blade depth adjustments prior to cutting your brand new full sheet.

## 4. Removing the protective acrylic sheet from the table..... (*Gunnar F1 only*)

If you have a Gunnar F1, you will also have to remove the protective acrylic sheet from the table, so you have the extra space required underneath the clamps to fit the 8 ply matboard.

- Until you are confident with following all of these steps, it is always best to perform a practice run on a spare 8 ply off-cut first, to be sure you understand everything correctly.