

Frequently Asked Questions

1.) What is the minimum material thickness for your processes?

- MCN has processed cores as thin as .001" thick, but .003" is the standard minimum thickness

2.) What is the maximum material thickness for your processes?

- MCN has processed cores up to .475" thick, but .375" is the standard maximum thickness. MCN can process thicker panel designs depending on the specific processes required. Please contact the factory for more information if you have a design requirement outside of these guidelines.

3.) What is your standard line width etching tolerance?

- +/- .0005" for ½ ounce foil and +/- .001" for 1 ounce foil – this can vary depending upon the number of additional copper plating processes required

4.) Do you process alumina?

- No, MCN does not currently offer this capability

5.) Do you process FR-4 or polyimide?

- Yes we do as part of a hybrid construction with high frequency materials, but not as a stand-alone material option

6.) Do you offer design services?

- MCN can assist with design for manufacturing but does not currently offer layout services

7.) Do you offer assembly services?

- Yes, MCN does offer assembly options for hand mounted components. MCN does not currently offer pick and place or wire bonding assembly options

8.) What are your standard terms and conditions?

- MCN's standard terms are Net 30 days after credit approval

9.) Do you accept credit card as payment?

- MCN does accept Visa and MasterCard

10.) What is the maximum standard panel size for your processes?

- The largest standard panel we process is 18" x 24". MCN can process longer panel designs depending on the specific processes required. Please contact the factory for more information if you have a design requirement outside of these guidelines.