



Material Specs: conVerd Board

Finishing tested on a Kongsberg XN Digital Finishing System

Straight through cutting:

High Frequency Vibe Knife 250 in/min. 100% accel.

V-Notching:

V-Notch Tool 500 in/min. 100% accel.

Notes:

These instructions should apply for all the thicknesses of conVerd Board.

With the 3mm and 1.5 mm, you have the option to use a static/rigid material knife instead of the vibe knife because it is thinner.

As for speed, you can adjust it, starting slow and speeding up, based on the intricacy of the job and quality of cut you are getting.

Flute direction is also something to remember while v-notching. When cutting with the flutes on the glue line, it may be more difficult to pull out the waste but the quality of the fold will still be good.

For cutting on the XP, start at the same speed levels and slowly increase, watching for tearing and quality of the cut.



