

# Material Cutting Matrix



The Fletcher-Terry Company



|   | Fletcher 2200  | Fletcher 3000   | Fletcher JIGG  | GEMINI         | TITAN          | FSC            | ALTA99         | Comments:   |
|---|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|---|
| <b>Matboard</b>                                       | ✓ <sup>■</sup> | ✓               | ✓              |                |                |                |                | ■ 2200 cuts up to 8-ply, cuts bevels & V-Grooves  |
| <b>Glass up to 1/4" (6mm)</b>                         |                | ✓ <sup>❖</sup>  | ✓ <sup>❖</sup> |                |                |                |                | ❖ 3000/3100 features a built-in breakout anvil  |
| <b>Hardboard</b>                                      |                |                 | ✓ <sup>◆</sup> |                |                |                |                | ◆ 3100 cuts up to 3/32" (2.4mm)   |
| <b>Acrylic 1/4" (6mm)</b>                             |                | ✓ <sup>□</sup>  | ✓ <sup>□</sup> |                |                | ✓              |                | □ 3000/3100 features score & break technique  |
| <b>Canvas</b>   |                |                 |                | ✓              | ✓              |                |                |   |
| <b>Digital Prints *</b>                               |                |                 |                | ✓              | ✓              |                |                | * Glossy, semi-gloss and matte photo paper & vinyl  |
| <b>Laminated Art or Photos (mounted on foamboard)</b> |                |                 |                | ✓ <sup>⊗</sup> | ✓ <sup>⊗</sup> | ✓ <sup>○</sup> |                | ⊗ Contains a sight line strip for cutting accuracy<br>○ FSC has a laser sight line for cutting accuracy |
| <b>Foamboard 1/2" (13mm)</b>                          | ✓              | ✓ <sup>**</sup> | ✓              | ✓              | ✓              | ✓              | ✓ <sup>◆</sup> | ** 3000 cuts up to 1/4"<br>◆ Alta <sup>99</sup> has a laser sight line for cutting accuracy             |
| <b>Aluminum Composites up to 4mm</b>                  |                |                 |                |                |                | ✓              | ✓              |   |
| <b>Aluminum Sheets</b>                                |                |                 | ✓ <sup>△</sup> |                |                | ✓ <sup>❖</sup> | ✓ <sup>⊕</sup> | △ 3100 cuts .040<br>❖ FSC cuts .063<br>⊕ Alta <sup>99</sup> cuts .080                                   |
| <b>Corrugated Plastics 1/2" (13mm)</b>                |                |                 | ✓              | ✓              | ✓              | ✓              | ✓              |   |
| <b>PVC 1/2" (13mm) <sup>⊗</sup></b>                   |                |                 |                | ✓ <sup>●</sup> | ✓ <sup>●</sup> | ✓              | ✓ <sup>⊗</sup> | ● Cuts up to 1/4"<br>⊗ Up to 10mm<br>⊗ Common brand name: Sintra <sup>®</sup>                           |

Sintra<sup>®</sup> is a registered trademark of Alcan Composites USA, Inc.