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|   | **Laser Cutter Presets** |
|   |  | **Engraving** | **Cutting** |
|   | **Material** | **Power** | **Speed** | **Air Assist** | **Power** | **Speed** | **Air Assist** | **Passes** |
| **Plastics** | **Acrylic 3mm** | 60 | 80 | No | 100 | 1.7 | Yes | 1 |
|   | **Acrylic 4.5mm** | 60 | 80 | Yes | 100 | 1.2 | Yes | 1 |
|   | **Acrylic 6mm** | 50 | 50 | No | 100 | 1.7 | Yes | 2 |
|   | **Polyproplene (0.6mm)** | 10 | 2 | Yes | 25 | 2 | Yes | 1 |
| **Paper + Cards** | **Paper-80gsm (regular paper)** | 11 | 100 | No | 11 | 5 | Yes | 1 |
|  | **Paper- 350 gsm**  | 11 | 5 | No | 25 | 5 | No | 1 |
|   | **Cardboard-650gsm Single Ply 3mm Natural /White** | 45 | 100 | Yes | 25 | 2 | Yes | 1 |
|   | **Corrugated Card Single Ply 2.5mm (Pizza Box)**  | 11 | 30 | Yes | 25 | 3 | Yes | 1 |
|   | **Corrugated Card Double Ply 6mm** | 40 | 100 | Yes | 40 | 2 | Yes | 1 |
|   | **Craft Cardboard Dense natural board 3mm** | 70 | 100 | Yes | 75 | 2 | Yes | 1 |
|   | **Craft Cardboard Dense natural board 1.5 mm** | 11 | 20 | Yes | 50 | 8 | Yes | 1 |
| **Woods** | **Plywood 4mm** | 80 | 95 | Yes | 85 | 2 | Yes | 1 |
|   | **Plywood 6mm** | 80 | 95 | Yes | 100 | 2 | Yes | 2 |
|   | **Wooden Veneer 1mm** | 11 | 20 | Yes | 50 | 8 | Yes  | 1 |
|   | **Fleece Back Veneer** | 17 | 20 | Yes | 50 | 6 | Yes | 1 |
|   | **Balsa Wood 1.5 mm** | 40 | 100 | Yes | 30 | 4 | Yes | 1 |
|   | **Balsa Wood 3 mm** | 40 | 100 | Yes | 30 | 3 | Yes | 1 |
|   | **Balsa Wood 5 mm** | 40 | 100 | Yes | 30 | 2 | Yes | 1 |