

- The results would be different in even the same material with different finishing or different colors, so you need to adjust the speed and power rate based on different objects. Also, please adjust the focal length to an appropriate state, making the focal spot to be the smallest.
 - It couldn't engrave or cut directly: Glossy metal plate, Transparent materials, Reflecting materials, Some materials in white color or pervious to light, etc. Then, you need to use the marker pen to black it to engrave.

To Engraving	Material	For LaserGrbl	For Lightburn
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Birch Plywood	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:70%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
Basswood Plywood	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
Eucalyptus Plywood	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 20 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 50% Min Power: 0 Line Interval(mm): 0.05
Pine Board	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.09
Paulownia Plank	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 11.11 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.09
MDF	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.05
Black Acrylic	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1

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Green Acrylic	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
Orange Acrylic	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
Yellow Acrylic	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
Red Acrylic	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
PolyVinyl Chloride	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:50%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 50% Min Power: 0 Line Interval(mm): 0.1
Gray Cardboard	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:50%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 70% Min Power: 0 Line Interval(mm): 0.1
White Cardboard	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 11.11 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:50%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.09
Black Cardboard	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:20%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 50% Min Power: 0 Line Interval(mm): 0.1
Coated Duplex Board	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:40%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 50% Min Power: 0 Line Interval(mm): 0.1
Leather	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:30%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
Colored Paper	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 30% Min Power: 0 Line Interval(mm): 0.1
Navy Blue Canvas	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 50% Min Power: 0 Line Interval(mm): 0.1

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For Lightburn

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	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 28000mm/min LaserMode: M4 S-MIN:0% S-MAX:40%	Image Mode: Grayscale Speed (mm/min): 28000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:50%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 25000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 20000mm/min LaserMode: M4 S-MIN:0% S-MAX:50%	Image Mode: Grayscale Speed (mm/min): 20000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.1
	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 20 Lines/mm Speed: 8000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 8000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.05
	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 14 Lines/mm Speed: 5000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 5000 Max Power: 100% Min Power: 0 Line Interval(mm): 0.07
	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 30% Min Power: 0 Line Interval(mm): 0.1
-	Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:30%	Image Mode: Grayscale Speed (mm/min): 30000 Max Power: 70% Min Power: 0 Line Interval(mm): 0.1
		Speed: 28000mm/min LaserMode: M4 S-MIN:0% S-MAX:40%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:50%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 25000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 20000mm/min LaserMode: M4 S-MIN:0% S-MAX:50%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 20 Lines/mm Speed: 8000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 20 Lines/mm Speed: 5000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 14 Lines/mm Speed: 5000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%Conversion Tool: Line To Line Tracing Direction: Horizontal Quality: 10 Lines/mm Speed: 30000mm/min LaserMode: M4 S-MIN:0% S-MAX:100%

To Cutting	Material	For LaserGrbl	For Lightburn

Birch Plywood 15mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 1
Birch Plywood 20mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 4	lmage Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 4
Basswood Plywood 2mm	Conversion Tool: Vectorize Speed: 1200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 1200mm Power Min (%): 100% Perform multiple Passes: 1
Basswood Plywood 3mm/4mm/5mm	Conversion Tool: Vectorize Speed: 700mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 700mm Max Power (%): 100% Perform multiple Passes: 1
Basswood Plywood 6mm	Conversion Tool: Vectorize Speed: 400mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 400mm Max Power (%): 100% Perform multiple Passes: 1
Basswood Plywood 8mm	Conversion Tool: Vectorize Speed: 350mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 350mm Max Power (%): 100% Perform multiple Passes: 1
Basswood Plywood 10mm	Conversion Tool: Vectorize Speed: 300mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 300mm Max Power (%): 100% Perform multiple Passes: 1
Basswood Plywood 12mm/13mm	Conversion Tool: Vectorize Speed: 250mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 250mm Max Power (%): 100% Perform multiple Passes: 1
Basswood Plywood 14mm/15mm	Conversion Tool: Vectorize Speed: 150mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 150mm Max Power (%): 100% Perform multiple Passes: 1
Eucalyptus Plywood 5mm	Conversion Tool: Vectorize Speed: 600mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 600mm Max Power (%): 100% Perform multiple Passes: 1
Eucalyptus Plywood 10mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 1
Eucalyptus Plywood 12mm/15mm	Conversion Tool: Vectorize Speed: 100mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 2	Image Mode: Line Speed(mm/min): 100mm Max Power (%): 100% Perform multiple Passes: 2

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Pine Board 5mm	Conversion Tool: Vectorize Speed: 600mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 600mm Max Power (%): 100% Perform multiple Passes: 1
Pine Board 10mm	Conversion Tool: Vectorize Speed: 250mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 250mm Max Power (%): 100% Perform multiple Passes: 1
Pine Board 15mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 1
Pine Board 20mm	Conversion Tool: Vectorize Speed: 100mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 100mm Max Power (%): 100% Perform multiple Passes: 1
Pine Board 30mm	Conversion Tool: Vectorize Speed: 80mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 80mm Max Power (%): 100% Perform multiple Passes:1
Pine Board 40mm	Conversion Tool: Vectorize Speed: 500mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 15	Image Mode: Line Speed(mm/min): 500mm Max Power (%): 100% Perform multiple Passes: 15
Pine Board 50mm	Conversion Tool: Vectorize Speed: 500mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 23	lmage Mode: Line Speed(mm/min): 500mm Max Power (%): 100% Perform multiple Passes:23
Paulownia Plank 3mm	 Conversion Tool: Vectorize Speed: 1400mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 1400mm Max Power (%): 100% Perform multiple Passes: 1
Paulownia Plank 5mm	 Conversion Tool: Vectorize Speed: 1200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 1200mm Max Power (%): 100% Perform multiple Passes: 1
Paulownia Plank 8mm	Conversion Tool: Vectorize Speed: 1000mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 1000mm Max Power (%): 100% Perform multiple Passes: 1
Paulownia Plank 10mm	Conversion Tool: Vectorize Speed: 800mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 800mm Max Power (%): 100% Perform multiple Passes: 1
Paulownia Plank 12mm	Conversion Tool: Vectorize Speed: 400mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 400mm Max Power (%): 100% Perform multiple Passes: 1

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To Cutting	Material	For LaserGrbl	For Lightburn
Paulownia	-	Conversion Tool: Vectorize	Image Mode: Line

Paulownia Plank 20mm/25mm	Conversion Tool: Vectorize Speed: 500mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 2	image Moae: Line Speed(mm/min): 500mm Max Power (%): 100% Perform multiple Passes: 2
MDF 3mm	Conversion Tool: Vectorize Speed: 900mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 900mm Max Power (%): 100% Perform multiple Passes: 1
MDF 5mm	Conversion Tool: Vectorize Speed: 500mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 500mm Max Power (%): 100% Perform multiple Passes: 1
MDF 9mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 2	lmage Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 2
MDF 12mm	Conversion Tool: Vectorize Speed: 250mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes:4	lmage Mode: Line Speed(mm/min): 250mm Max Power (%): 100 Perform multiple Passes: 4
Black Acrylic 3.5mm	Conversion Tool: Vectorize Speed: 500mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 500mm Max Power (%): 100% Perform multiple Passes: 1
Black Acrylic 5mm	Conversion Tool: Vectorize Speed: 250mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 250mm Max Power (%): 100% Perform multiple Passes: 1
Black Acrylic 8mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 1
Black Acrylic 10mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 4	lmage Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 4
Black Acrylic 15mm/20mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 5	lmage Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 5
Black Acrylic 25mm/30mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 9	lmage Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 9
Black Acrylic 40mm/50mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 12	lmage Mode: Line Speed(mm/min): 100mm Max Power (%): 100% Perform multiple Passes: 12

To Cutting	Material	For LaserGrbl	For Lightburn
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Green Acrylic 3mm		Conversion Tool: Vectorize Speed: 300mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 300mm Max Power (%): 100% Perform multiple Passes: 1
Green Acrylic 5mm		Conversion Tool: Vectorize Speed: 150mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 150mm Max Power (%): 100% Perform multiple Passes: 1
Green Acrylic 8mm		Conversion Tool: Vectorize Speed: 150mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 2	Image Mode: Line Speed(mm/min): 150mm Max Power (%): 100% Perform multiple Passes: 2
Orange Acrylic 3mm		Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 1
Yellow Acrylic 3mm		Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 1
Yellow Acrylic 5mm		Conversion Tool: Vectorize Speed: 100mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 100mm Max Power (%): 100% Perform multiple Passes: 1
Red Acrylic 3mm		Conversion Tool: Vectorize Speed: 300mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 300mm Max Power (%): 100% Perform multiple Passes: 1
Red Acrylic 5mm		Conversion Tool: Vectorize Speed: 150mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 150mm Max Power (%): 100% Perform multiple Passes: 1
Red Acrylic 8mm		Conversion Tool: Vectorize Speed: 150mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 2	Image Mode: Line Speed(mm/min): 150mm Max Power (%): 100% Perform multiple Passes: 2
PolyVinyl Chloride 3mm/5mm		Conversion Tool: Vectorize Speed: 800mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 800mm Max Power (%): 100% Perform multiple Passes: 1
PolyVinyl Chloride 15mm		Conversion Tool: Vectorize Speed: 250mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 250mm Max Power (%): 100% Perform multiple Passes: 1
Gray Cardboard 1mm		Conversion Tool: Vectorize Speed: 3000mm/min LaserMode: M3 S-MIN:0% S-MAX:100%	Image Mode: Line Speed(mm/min): 3000mm Max Power (%): 100%

Perform multiple Passes: 1

Perform multiple Passes: 1

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To Cutting	Material	For LaserGrbl	For Lightburn
Gray Cardboard 2mm		Conversion Tool: Vectorize Speed: 1400mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 1400mm Max Power (%): 100% Perform multiple Passes: 1
Gray Cardboard 3mm		Conversion Tool: Vectorize Speed: 800mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 800mm Max Power (%): 100% Perform multiple Passes: 1
White Cardboard 1mm		Conversion Tool: Vectorize Speed: 2000mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 2000mm Max Power (%): 100% Perform multiple Passes: 1
White Cardboard 1mm		Conversion Tool: Vectorize Speed: 750mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 750mm Max Power (%): 100% Perform multiple Passes: 1
Black Cardboard 1 mm		Conversion Tool: Vectorize Speed: 2000mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 2000mm Max Power (%): 100% Perform multiple Passes: 1
Black Cardboard 2 mm		Conversion Tool: Vectorize Speed: 800mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 800mm Max Power (%): 100% Perform multiple Passes: 1
Corrugated Board 5mm		Conversion Tool: Vectorize Speed: 1900mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 1900mm Max Power (%): 100% Perform multiple Passes: 1
Leather 1.2mm		Conversion Tool: Vectorize Speed: 1700mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 1700mm Max Power (%): 100% Perform multiple Passes: 1
Leather 1.5mm		Conversion Tool: Vectorize Speed: 1400mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 1400mm Max Power (%): 100% Perform multiple Passes: 1
Colored Paper 0.2mm		Conversion Tool: Vectorize Speed: 4000mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 4000mm Max Power (%): 100% Perform multiple Passes: 1
Colored Canvas 0.6mm		Conversion Tool: Vectorize Speed: 4000mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	lmage Mode: Line Speed(mm/min): 4000mm Max Power (%): 100% Perform multiple Passes: 1
White Canvas 0.6mm		Conversion Tool: Vectorize Speed: 2000mm/min LaserMode: M3 S-MIN:0% S-MAX:100%	Image Mode: Line Speed(mm/min): 2000mm Max Power (%): 100%

Perform multiple Passes: 1

Perform multiple Passes: 1

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To Cutting	Material	For LaserGrbl	For Lightburn
Denim		Conversion Tool: Vectorize Speed: 2700mm/min	Image Mode: Line Speed(mm/min): 2700mm
0.7mm		LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Max Power (%): 100% Perform multiple Passes: 1
Denim 0.7mm		Conversion Tool: Vectorize Speed: 2500mm/min Laser/Mode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 2500mm Max Power (%): 100% Perform multiple Passes: 1
Rubber 1mm		Conversion Tool: Vectorize Speed: 700mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 700mm Max Power (%): 100% Perform multiple Passes: 1
white ABS sheet Imm		Conversion Tool: Vectorize Speed: 300mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 300mm Max Power (%): 100% Perform multiple Passes: 1
white ABS sheet 3mm		Conversion Tool: Vectorize Speed: 100mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 100mm Max Power (%): 100% Perform multiple Passes: 1
Black ABS Sheet 1 mm		Conversion Tool: Vectorize Speed: 800mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 800mm Max Power (%): 100% Perform multiple Passes: 1
Bamboo 8.5mm		Conversion Tool: Vectorize Speed: 300mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple	Image Mode: Line Speed(mm/min): 300mm Max Power (%): 100% Perform multiple Passes: 1
Stainless Steel 0.02mm		Conversion Tool: Vectorize Speed: 10000mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 10000mm Max Power (%): 100% Perform multiple Passes: 1
Stainless Steel 0.03mm		Conversion Tool: Vectorize Speed: 5000mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 5000mm Max Power (%): 100% Perform multiple Passes: 1
Stainless Steel 0.04mm		Conversion Tool: Vectorize Speed: 3000mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 3000mm Max Power (%): 100% Perform multiple Passes: 1
Stainless Steel 0.05mm		Conversion Tool: Vectorize Speed: 1500mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 1500mm Max Power (%): 100% Perform multiple Passes: 1

Conversion Tool: Vectorize

Perform multiple Passes: 1

LaserMode: M3 S-MIN:0% S-MAX:100%

Speed: 1200mm/min

Image Mode: Line Speed(mm/min): 1200mm

Max Power (%): 100%

Perform multiple Passes: 1

Stainless Steel

0.06mm

Ρ9

То	
Cutting	

For Lightburn

Stainless Steel	Conversion Tool: Vectorize Speed: 1000mm/min LaserMode: M3 S-MIN:0% S-MAX:100%	Image Mode: Line Speed(mm/min): 1000mm Max Power (%): 100%
	Perform multiple Passes: 1 Conversion Tool: Vectorize	Perform multiple Passes: 1 Image Mode: Line
Stainless Steel 0.08mm	Speed: 850mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Speed(mm/min): 850mm Max Power (%): 100% Perform multiple Passes: 1
Stainless Steel 0.09mm	Conversion Tool: Vectorize Speed: 700mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 700mm Max Power (%): 100% Perform multiple Passes: 1
Stainless Steel 0.1 mm	Conversion Tool: Vectorize Speed: 400mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 400mm Max Power (%): 100% Perform multiple Passes: 1
Stainless Steel 0.15mm	Conversion Tool: Vectorize Speed: 200mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 200mm Max Power (%): 100% Perform multiple Passes: 1
Stainless Steel 0.2 mm	Conversion Tool: Vectorize Speed: 100mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 1	Image Mode: Line Speed(mm/min): 100mm Max Power (%): 100% Perform multiple Passes: 1
Stainless Steel 0.25mm	Conversion Tool: Vectorize Speed: 100mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 2	Image Mode: Line Speed(mm/min): 100mm Max Power (%): 100% Perform multiple Passes: 2
Stainless Steel 0.3mm	Conversion Tool: Vectorize Speed: 80mm/min LaserMode: M3 S-MIN:0% S-MAX:100% Perform multiple Passes: 2	Image Mode: Line Speed(mm/min): 100mm Max Power (%): 100% Perform multiple Passes: 2