

Material	Action	Thickness	Power in LightBurn	Power in LaserGRBL	Speed mm/min	Cycles	Remarks
Basswood	Engrave	-	75%	750	7500	1	
Hardwood	Engrave	-	75%	750	7500	1	
Medium Density Fiberboard	Engrave	-	75%	750	7500	1	
Black Anodised Aluminium	Engrave	-	60%	600	7500	1	
Leather	Engrave	-	40%	400	8000	1	
Black Acrylic	Engrave	-	50%	500	8000	1	
Stone	Engrave	-	50%	500	8000	1	
Carton	Engrave	-	60%	600	6500	1	
Cardstock Paper	Engrave	-	50%	500	8000	1	
Denim	Engrave	-	60%	600	8000	1	
Kraft Paper	Engrave	-	40%	400	7500	1	
Pearl Paper	Engrave	-	70%	700	8000	1	
Bamboo	Engrave	-	50%	500	5000	1	
Ceramic	Engrave	-	60%	600	1500	1	Paint the surface black or apply black colored paper
Glass	Engrave	-	70%	700	1000	1	Paint the surface black or apply black colored paper
Stainless Steel	Engrave	-	90%	900	2000	1	
Basswood	Cut	2 mm	100%	1000	300	1	
Basswood	Cut	3 mm	100%	1000	230	1	
Basswood	Cut	4 mm	100%	1000	150	1	
Basswood	Cut	8 mm	100%	1000	100	1	Defocus by 3 mm.
Basswood	Cut	10 mm	100%	1000	200	4	Defocus by 3 mm.
Pinewood	Cut	10 mm	100%	1000	200	2	Defocus by 3 mm.
Pinewood	Cut	12 mm	100%	1000	150	2	Defocus by 3 mm.
Acrylic	Cut	3 mm	100%	1000	140	2	
Kraft Paper	Cut	0.1 mm	100%	1000	8000	1	
Leather	Cut	1 mm	100%	1000	900	1	
Denim	Cut	0.5 mm	100%	1000	300	1	