



At Swordfish Works we work with a wide variety of materials. If you have any questions or would like to enquire about a material that is not listed below, please email us at hello@swordfishworks.com or call 020 3763 3100.

Do bear in mind our machine bed sizes when planning your project. This information is available [here](#).

Plastics	Finish	Thickness	Sheet size	Process	Notes
Perspex acrylic	Clear	2, 3, 4, 5, 6, 8, 10, 12mm	2.0m x 1.5m	Laser, CNC	
Perspex acrylic	Clear	15, 20mm	2.0m x 1.5m	CNC	
Perspex acrylic	Black, White	3, 5, 10mm	2.0m x 1.5m	Laser, CNC	
Perspex acrylic	Colours	3, 5mm	2.0m x 1.5m	Laser, CNC	
Solaris acrylic	Clear	0.5, 0.8, 1, 1.5, 2mm	1.5m x 1.0m	Laser, CNC	
HESA acrylic	Black, White	0.5, 0.8, 1, 1.5, 2mm	0.8m x 0.8m	Laser, CNC	
Mirror acrylic	Silver, Gold	3mm	2.44m x 1.22m	Laser, CNC	
Mirror acrylic	Colours	3mm	2.44m x 1.22m	Laser, CNC	Special order
Foamex	White	1 to 10, 19, 25mm	2.44m x 1.22m	CNC	
Foamex	Black	3, 5, 8, 10, 19mm	2.44m x 1.22m	CNC	
Foamex	Colours	3, 5mm	2.44m x 1.22m	CNC	
HIPS (Styrene)	White	0.25, 0.5, 0.75, 1, 1.5, 2mm	1.37m x 0.66m	Laser	
HIPS (Styrene)	Colours, Mirror	1, 1.5, 2mm	1.37m x 0.66m	Laser	
Polypropylene	Natural	0.75, 1.1, 1.8mm	1.1m x 0.65m	Laser	
Polypropylene	Black, White	0.75, 1.1mm	1.1m x 0.65m	Laser	
Polypropylene	Colours	0.75mm	1.1m x 0.65m	Laser	
Traffolyte	3-Ply laminate	1.5, 3mm	1.5m x 1.3m	CNC	Special order
Rowmark	2-Ply laminate	1.5, 3mm	1.2m x 0.6m	Laser, CNC	
PETG	Clear	0.75, 1, 1.5, 2, 3, 4mm	2.05m x 1.25m	Laser, CNC	



Woods	Finish	Thickness	Sheet size	Process	Notes
MDF	Standard	2, 3, 4, 6, 9, 12, 15, 18mm	2.44m x 1.22m	Laser, CNC	
MDF	Standard	25mm	2.44m x 1.22m	CNC	
MDF	Moisture	6, 9, 12, 15, 18, 22, 25mm	2.44m x 1.22m	CNC	
MDF	Fire rated	6, 9, 12, 15, 18, 25mm	2.44m x 1.22m	CNC	
MDF	Veneer face	6, 10, 13, 16, 19, 26mm	2.44m x 1.22m	CNC	
MDF	Melamine face	18mm	2.44m x 1.22m	CNC	
Plywood	Aero	0.8, 1.5mm	1.2m x 1.2m	Laser	
Plywood	Laser birch	3, 4, 6, 9mm	1.5m x 1.5m	Laser	
Plywood	BB/BB Birch	4, 6.5, 9, 12, 15, 18, 21, 24mm	2.44m x 1.22m	CNC	
Plywood	Marine	4, 6, 9, 12, 15, 18, 25mm	2.44m x 1.22m	CNC	
Plywood	WBP	4, 6, 9, 12, 15, 18, 22, 25mm	2.44m x 1.22m	CNC	
Plywood	WISPA	9, 12, 18mm	2.44m x 1.22m	CNC	
Plywood	Veneer face	4, 6, 9, 12mm	2.44m x 1.22m	CNC	
Valchromat	MDF colours	8, 12, 16, 19mm	2.44m x 1.22m	CNC	Special order
Veneer	Paper back	0.75mm	2.44m x 1.22m	Laser	
Wood	Hard, Soft	Custom	Custom	CNC	Special order

We hold the following card stock at the studio. You are welcome to provide your own if it is not listed below.

Card	Finish	Thickness	Sheet size	Process	Notes
Mountboard	White, Colours	1.3mm	0.84m x 0.59m (A1)	Laser	
Card	White	0.2mm	1.1m x 0.75m	Laser	
Card	Grey unlined	0.7mm	1.02m x 0.76m	Laser	
Corrugated	White / White	1.5mm	1.0m x 0.7m	Laser	
Corrugated	White / Brown	2.5mm	1.0m x 0.7m	Laser	
Corrugated	Brown / Brown	5.5mm	1.2m x 1.0m	Laser	