



Plywood

Cutting: up to 4mm

Engraving: Yes

Poplar plywood works best for cutting, firmer types of wood are easy to engrave.



Balsawood

Cutting: up to 5mm

Engraving: Yes

Balsa wood is an extremely soft wood and can, therefore, be very well cut and engraved.



Leather

Cutting: up to 1mm

Engraving: Yes

Leather is one of the organic materials that are ideal for engraving.

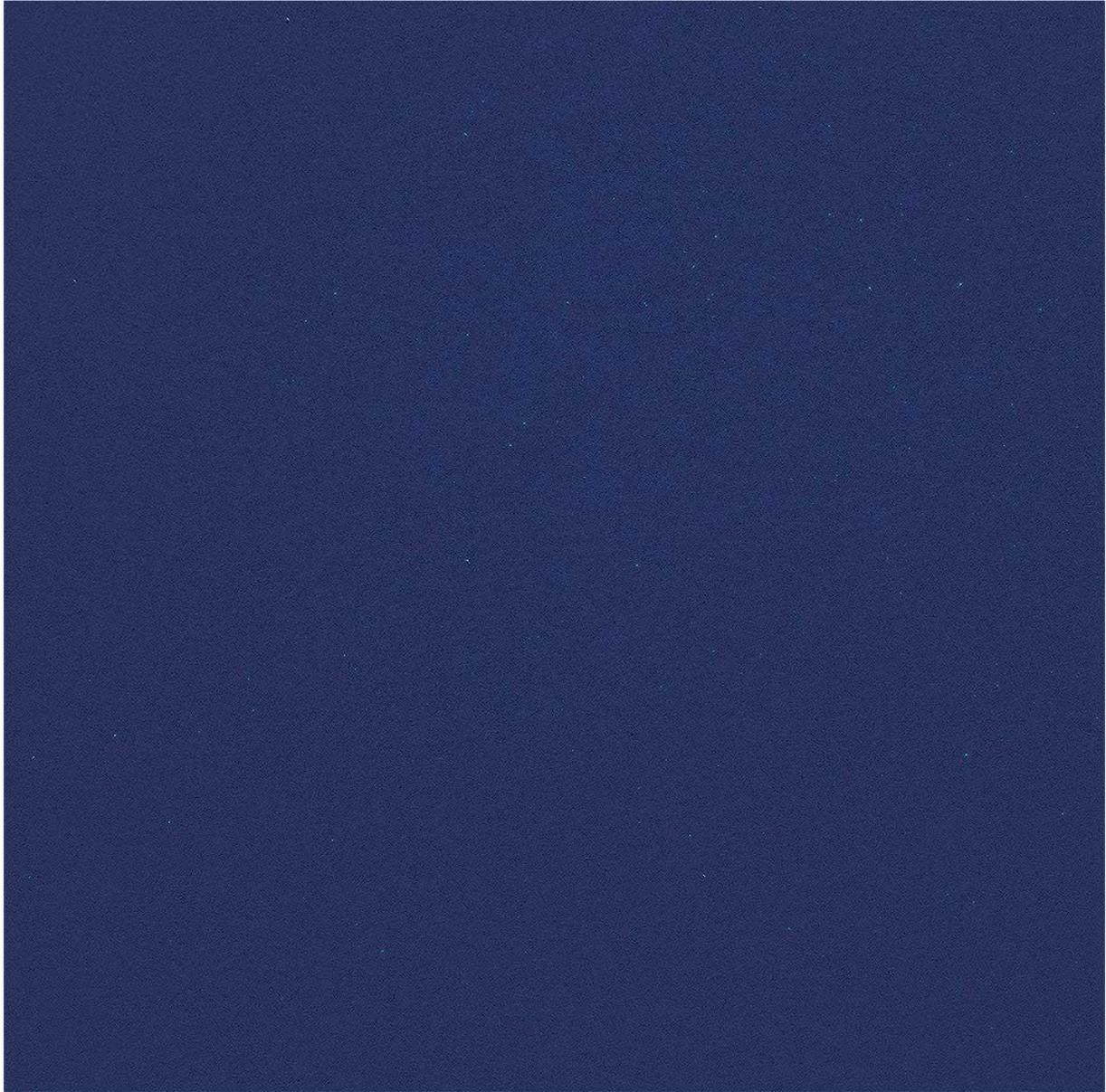


Kraftplex

Cutting: up to 3mm

Engraving: Yes

Kraftplex perfectly suits for both cutting and engraving.



Paper

Cutting: Yes
Engraving: Yes

Paper is especially good for cutting. Light auxiliary lines can also be engraved.



Felt

Cutting: up to 6mm

Engraving: Yes

Due to its nature, felt can still be cut well in thicker dimensions up to 6 mm.

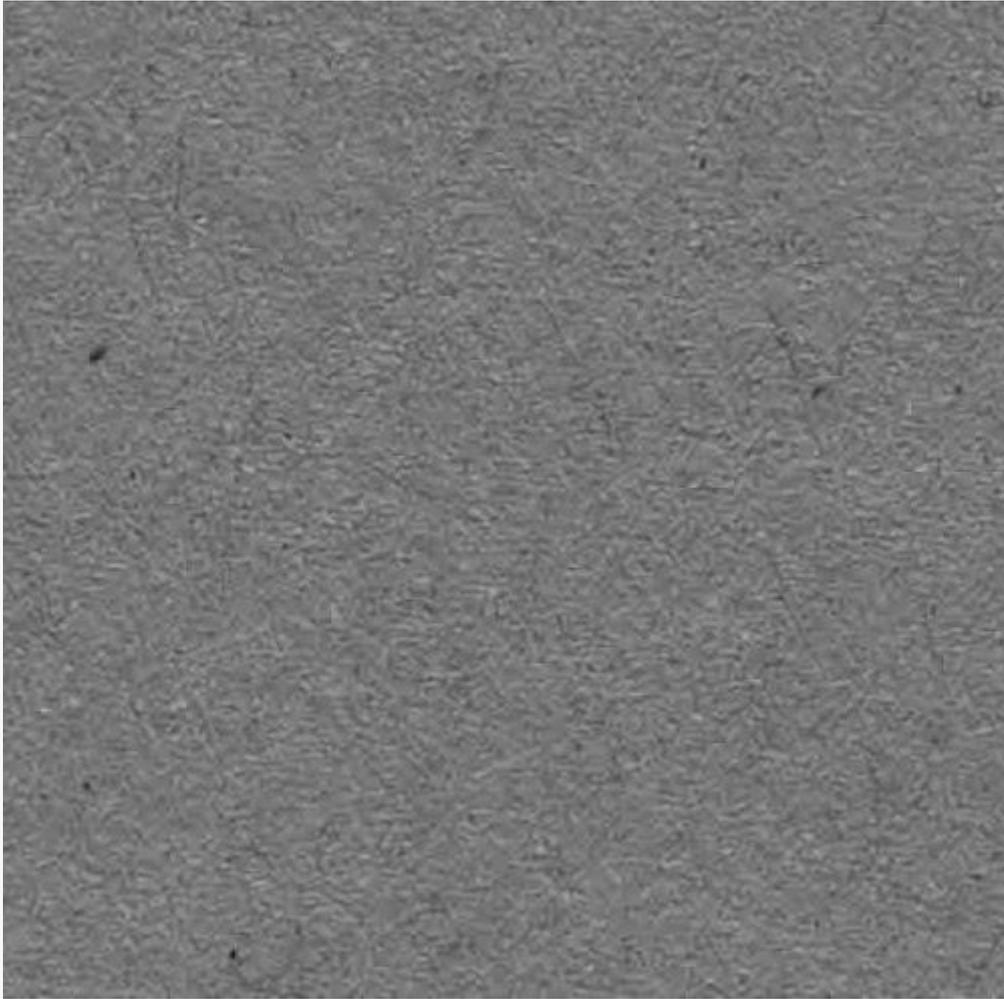


Fabric/Textile

Cutting: up to 3mm

Engraving: Yes

Fabrics and textiles of different types can be cut precisely with the Mr Beam II laser cutter.



Gray cardboard

Cutting: up to 1mm

Engraving: Yes

Gray cardboard is easy to engrave. Cutting can be a bit more tricky due to the material composition.



Foamboard

Cutting: up to 6mm

Engraving: No

As the material is open-pore, lightweight foam panels can be well processed, depending on the color.



Acrylic

Cutting: No

Engraving: Yes (color dependent)

Acrylic is suitable for laser engraving, depending on the color. Unfortunately, white, transparent or blue acrylic cannot be processed.



Cardboard

Cutting: up to 5mm

Engraving: Yes

Cardboard is great in processing and, for example, is very popular for building architectural models.



Latex and Natural latex

Cutting: up to 1mm

Engraving: No

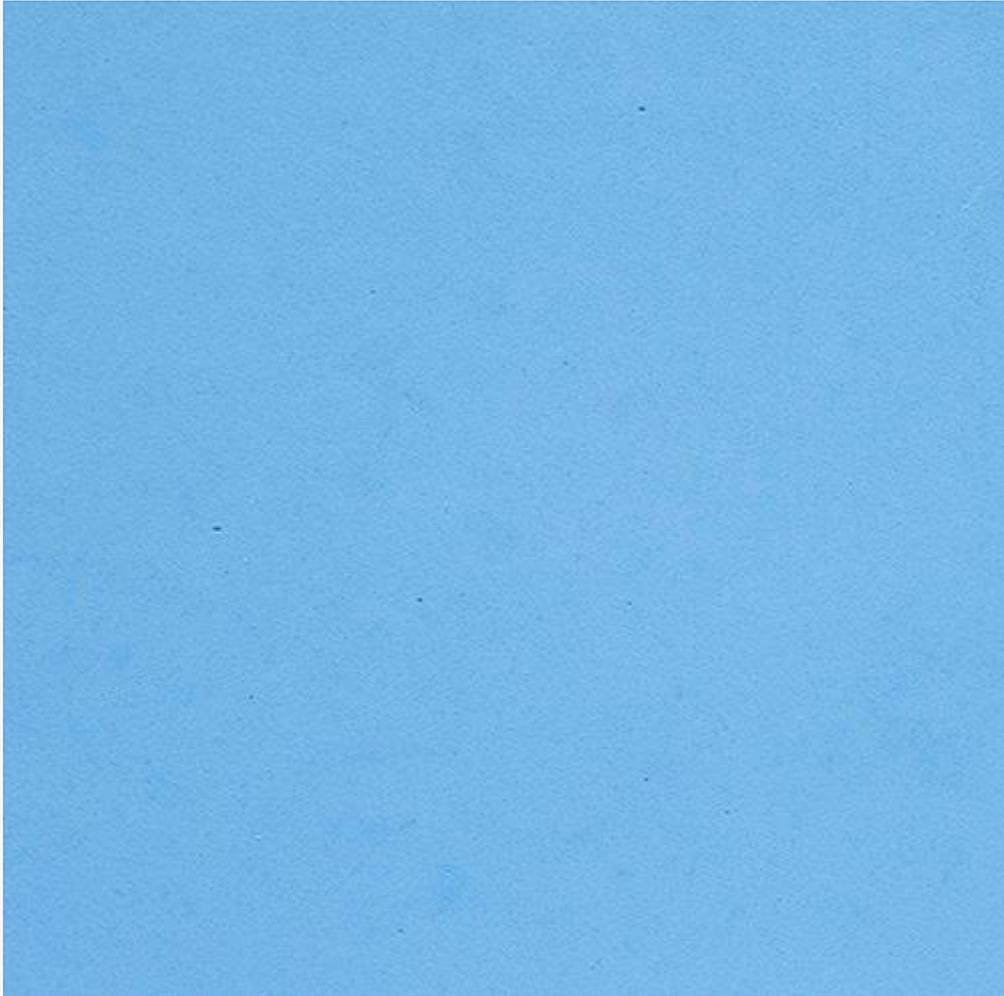
Thin natural latex or chemically produced latex are suitable for laser processing and can be cut well.



Anodized aluminum

Cutting: No
Engraving: Yes

Anodized aluminum, or dark aluminum work great for engraving of detailed design templates and graphics.



Foam rubber

Cutting: up to 20mm

Engraving: No

Foam rubber can be easily processed in all colors, except white, with a thickness of up to 20 mm.



Mirror

Cutting: No
Engraving: Yes

Caution: mirrors can only be engraved from the back, otherwise the laser would be reflected.



Basalt fabric

Cutting: up to 1mm

Engraving: No

Basalt fabric is easy to process. Thus, e.g. Forms for a surfboard fin are cut out without causing the material to warp.