

# AALTO FABLAB

## MATERIAL PRICE LIST

Materials are sold at cost and meant to be used in the lab  
Listed prices with VAT 24%. Card payments only.

### PLYWOOD

Laserply is a special light brown interior glue plywood for use with the laser cutter.

Normal plywood from the hardware store has a dark brown exterior glue that can only be engraved with the laser cutter. Please inform the staff if you intend to do this.

Ply layer thickness can vary depending on the material.

K = Koskiply, B = Birch, F = Flex

Smaller sized sheets are also available.

### MDF

Medium Density Fiberboard. Great for prototypes and things you will paint. Lasercut or making bigger items with the CNC mill. Protect eyes, lungs and skin from dust! 10 mm and above is for the CNC only; sheet size 1.2m<sup>2</sup>

Smaller sized sheets are also available.

### PLASTIC

Acrylic, also called Plexiglass can be laser cut or CNC milled, glued together with special acrylic bonding agent and bent with our thermal bending machine.

Some unique materials may be available. Ask staff.

Smaller sized sheets are also available.

### 3D PRINT

PLA is the most common filament found in the lab but materials with unique properties can also be found. Examples include flexible and wood composites.

### VINYL & OTHER

Vinyls are mono color. They can not be laser cut. Transfer tape can be used for keeping text and shapes aligned.

900 x 600 mm = 0.54 m <sup>2</sup>	Price per sheet
2 mm K PLY	11.50
3 mm K PLY	12.40
4 mm K PLY	14.90
5 mm K PLY	17.00
6 mm K PLY	21.70
0.4 mm B 2PLY	14.90
0.6 mm B 3PLY	19.10
0.8 mm B 3PLY	10.30
1 mm B 3PLY	10.30
0.4 mm F 2PLY	22.20
0.6 mm F 3PLY	21.70
0.8 mm F 3PLY	11.50
1 mm F 3PLY	11.50

900 x 600 mm = 0.54 m <sup>2</sup>	Price per sheet
3 mm MDF	5.50
4 mm MDF	6.30
6 mm MDF	8.90
8 mm MDF	9.00
10 mm MDF	12.10
16 mm MDF	18.20
19 mm MDF	21.60

914 x 610 mm = 0.56 m <sup>2</sup>	Price per sheet
0.8 mm APET	4.40
2 mm ACRYLIC	8.90
3 mm ACRYLIC	15.10
4 mm ACRYLIC	21.10
5 mm ACRYLIC	26.40
6 mm ACRYLIC	30.20
8 mm ACRYLIC	35.50
10 mm ACRYLIC	44.40
3 mm ACRYLIC SEMI-CLEAR	15.10
3 mm ACRYLIC GLOSSY BLACK	15.10
3 mm BLACK GLOSSY WHITE	15.10
3 mm ACRYLIC SILVER MIRROR	22.20
1 mm ACRYLIC SILVER MIRROR	15.10

750 g per roll	Price per g / ml €
PLA	0.07
PLA SPECIAL	0.11
ABS	0.07
FORMLABS BASIC	0.20
FORMLABS SPECIAL	0.30

	Price / m
VINYL STICKER	4.70
VINYL TRANSFER TAPE	0.50
XPS FOAM	18.60
CONNECTORS	ask staff
ELECTRONICS	ask staff
OTHER	ask staff

Link to this file:  
[tinyurl.com/y8wcrwwo](http://tinyurl.com/y8wcrwwo)

