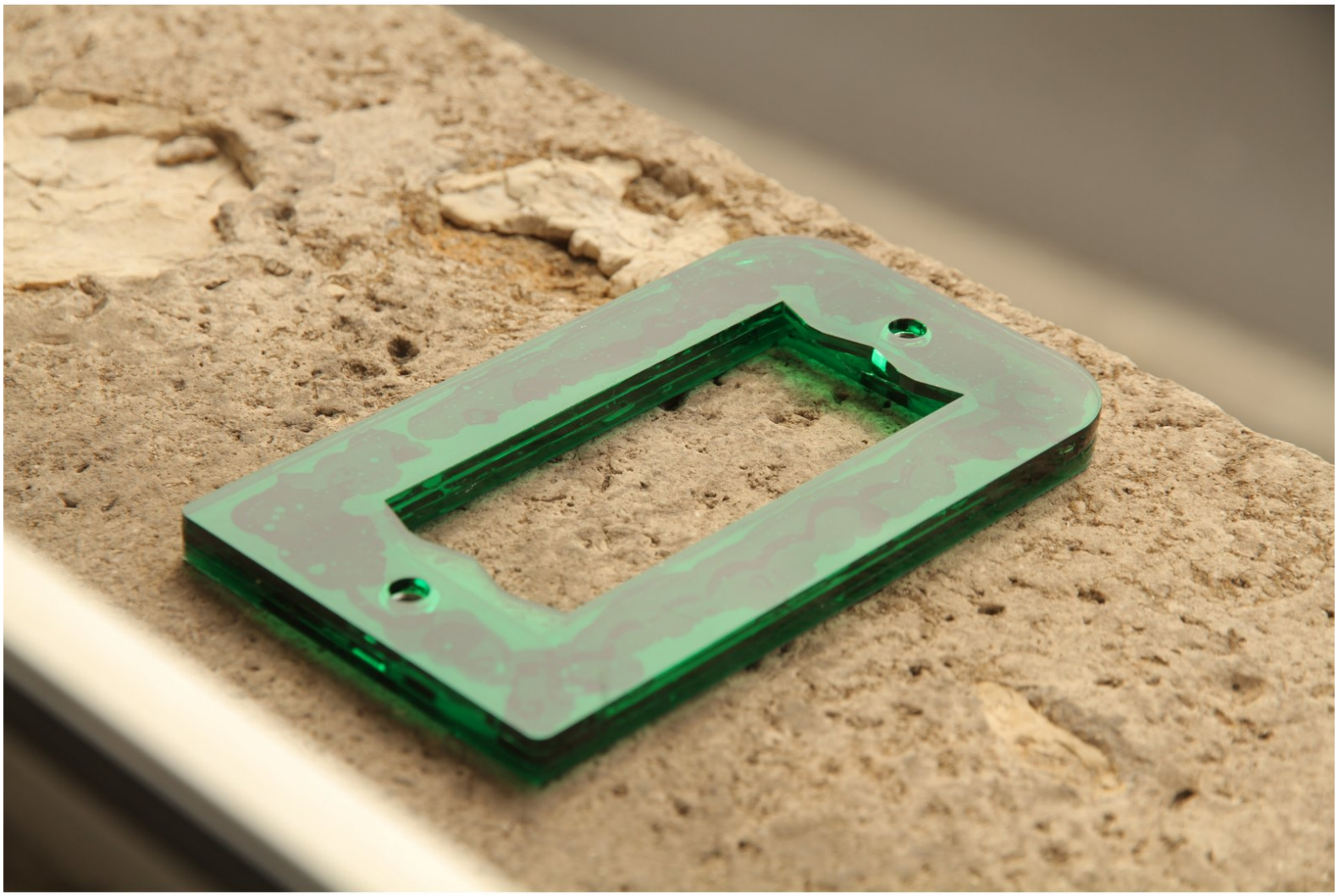
FabLab-Würzburg

4. Feinstaub-Sensor Fenstersims-Platte (Option)

Written By: Jochen Krapf



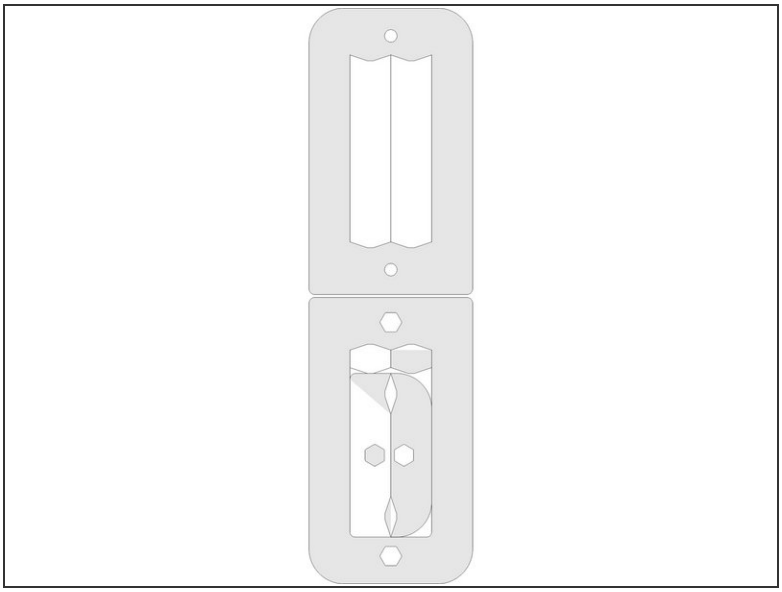
TOOLS:

- Acryl-Kleber (1)

PARTS:

- Acryl- oder Holzplatte 3mm (2,9 ... 3,1mm) (1)
- Mutter M6 (selbstsichernd) (2)
- Silikon-Klebeband für außen (1)
- Schraube M6x40 V2A (Flachkopf) (1)
- Madenschraube M6x10...20mm (1)

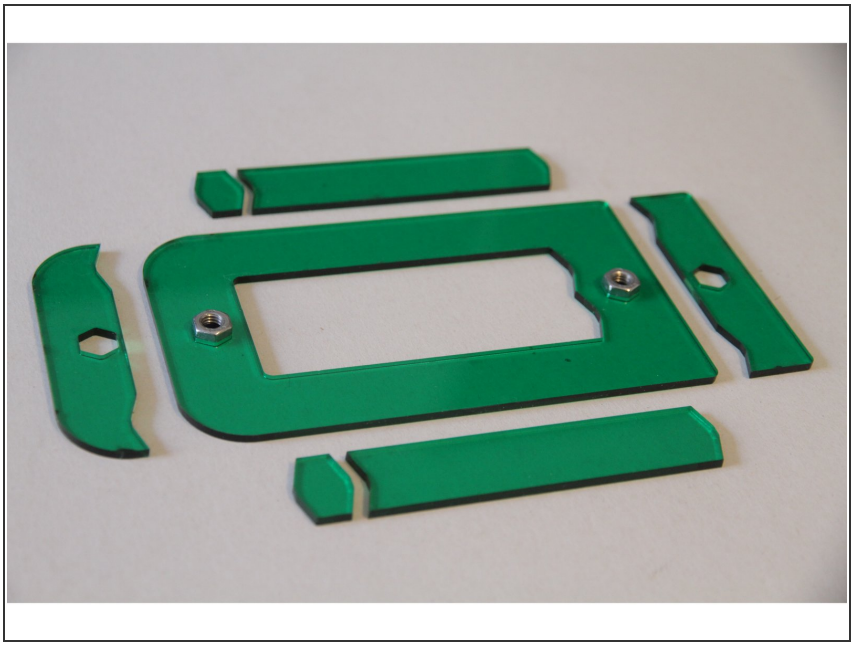
Step 1 — 4. Feinstaub-Sensor Fenstersims-Platte (Option)





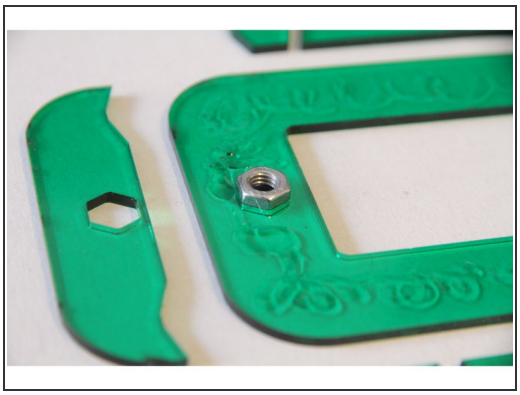
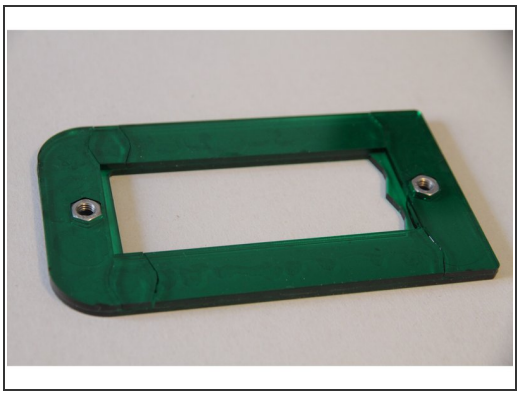
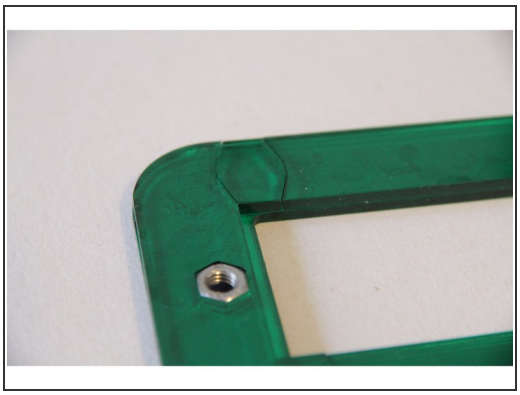
- Schnittvorlagen herunterladen und mit Programm deinen Wahl für den jeweiligen LaserCutter konvertieren. Gehäuseteile mit LaserCutter ausschneiden.

Step 2



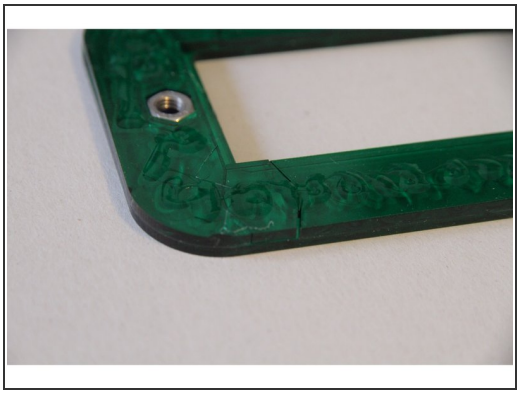
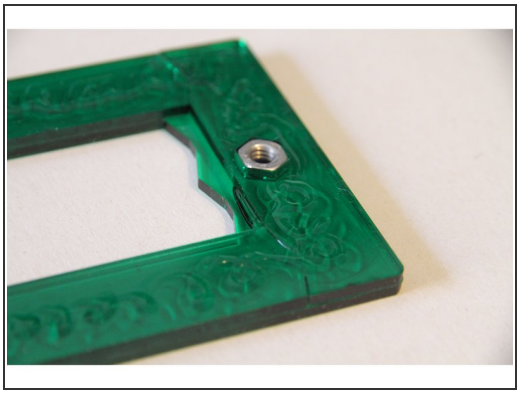
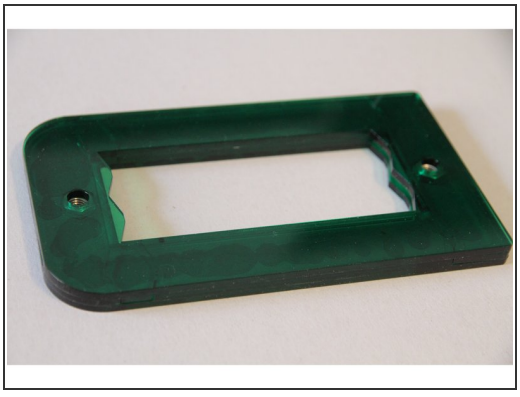
- Teile bereitlegen.
- Muttern in Sechsecklöcher einlegen.

Step 3

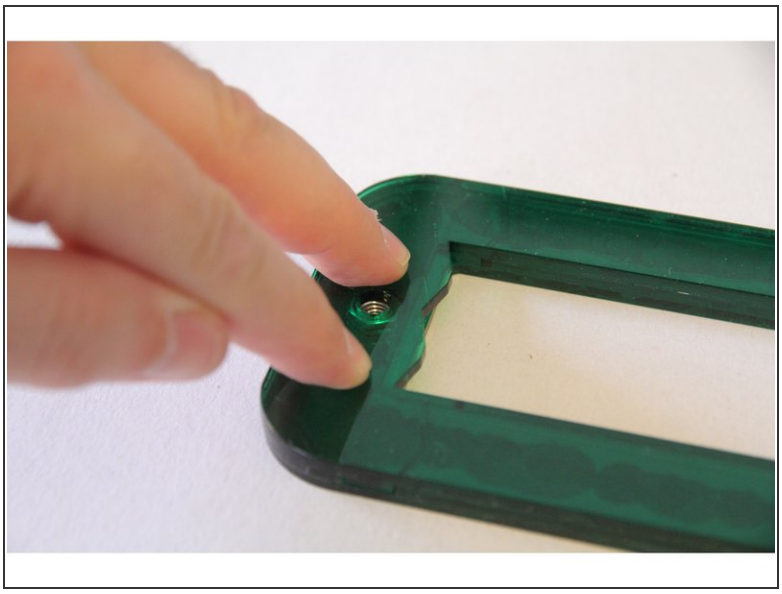
- Platten mit Acryl-Kleber benetzen.
- Einzelteile aufsetzen

Step 4

- Neue Schicht mit Acryl-Kleber benetzen.
- Deckplatte aufsetzen.

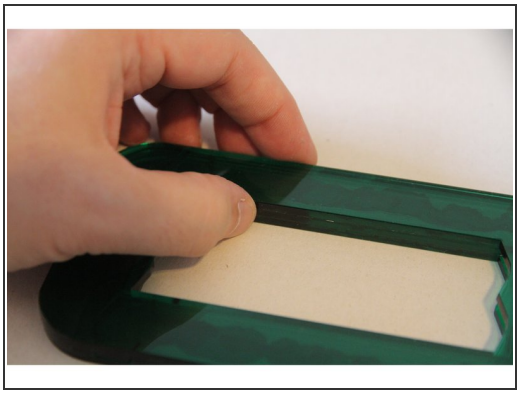
Step 5

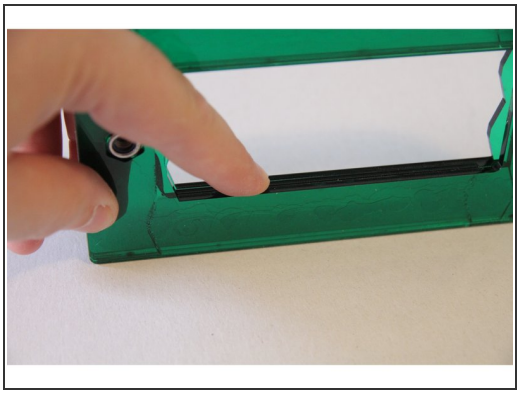


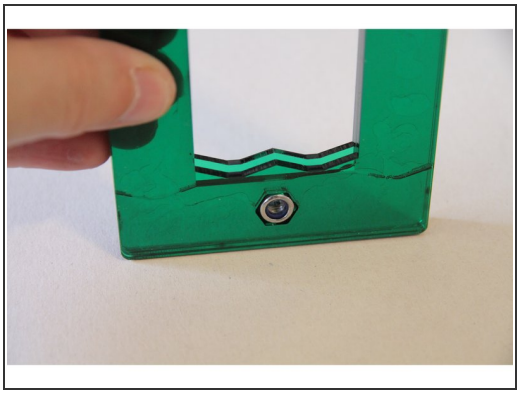


- Plattenstapel fest zusammendrücken.
- Muttern bis Anschlag eindrücken.

Step 6

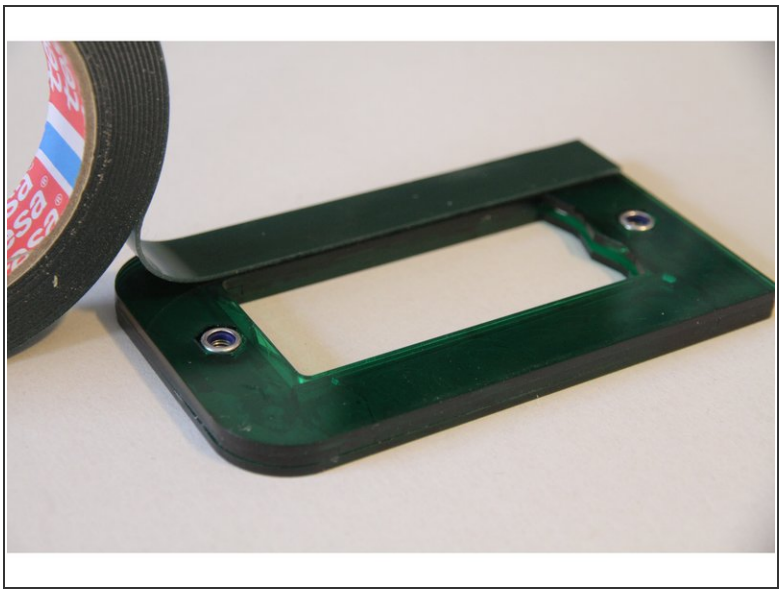


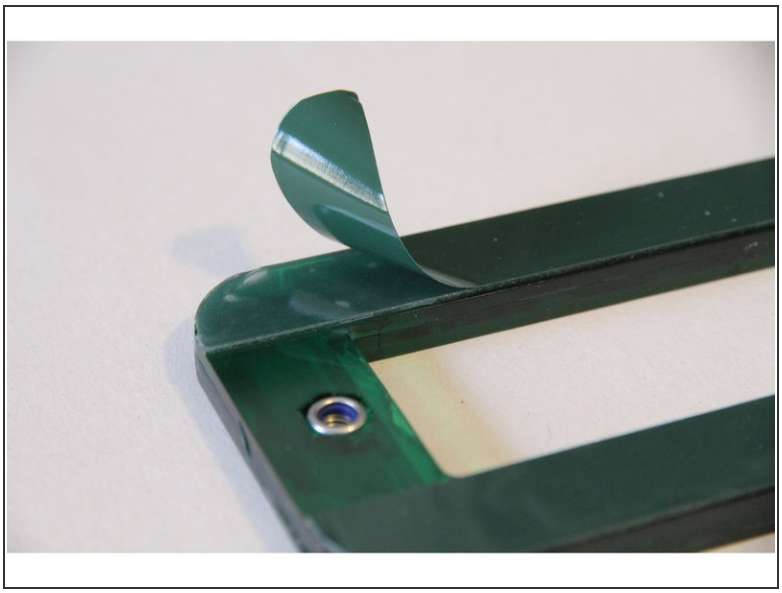




- Platten im Stapel gegeneinander ausrichten.
- Kleber ca. 1 bis 3 Stunden trocknen lassen.

Step 7





- Silikon-Klebeband aufkleben.
- Überstehende Reste des Silikon-Klebebandes mit Schere Abschneiden.