Heated Bed installation

Scrub the aluminum clean with warm soapy water use a scotch bright pad to remove any grim dirt etc, wipe down with a paper towel until clean.

Wipe surface clean ISO propranolol Alcohol (IPA) or denatured alcohol until the paper towel is clean after wiping surface.

**If you have them Follow manufactures instructions .**

|  |  |
| --- | --- |
| Peel back about 30 mm of the backing paper and place on the Aluminum try not to bend the heat pad too much and hold at about 30 degrees to plate , use a roller to push out any air from under the heat pad , remove another 30mm of backing paper and repeat till finished, Do not roll over the wire connections as there may be a thermal fuse under there, so push pad down with fingers instead. | https://cdn.discordapp.com/attachments/970118405166362674/970120408051372113/20220501_121328.jpg |
| Now mask about 6mm around the heated pad and the same on the inside of the heated pad | https://cdn.discordapp.com/attachments/970118405166362674/970120624456470538/20220501_121717.jpg |
| Apply a good layer of RTV high temperature silicone (rated at 300C) around the unmasked area , if you want to smooth it out you can give it a light spray of ISO propranolol Alcohol (IPA) or denatured Alcohol or soapy water do a test first , put some on your finger too and smooth out RTV. | https://cdn.discordapp.com/attachments/970118405166362674/970129200558256238/20220501_130646.jpg |
| Remove masking tape before the RTV dries.  Then put aside for 2 days to dry | https://cdn.discordapp.com/attachments/970118405166362674/970129993004900462/20220501_130957.jpg |