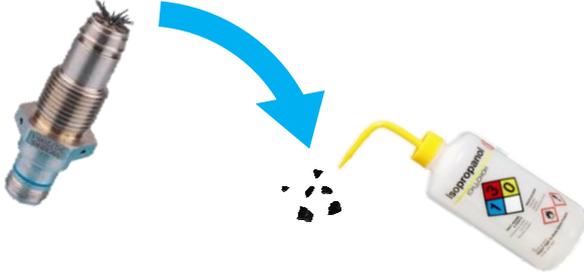
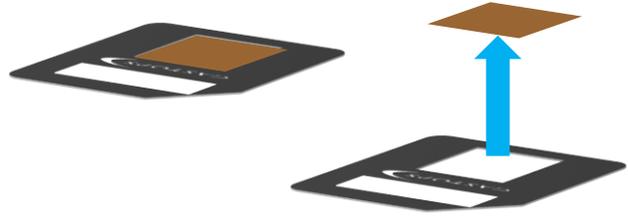


Particle Cleaning & Patch Preparation

1. Take the debris to be analyzed and remove all residual contamination (ex: oil) by rinsing with Isopropyl Alcohol. Allow the particles to dry completely. Ensure to clean each tool prior to handling the debris.



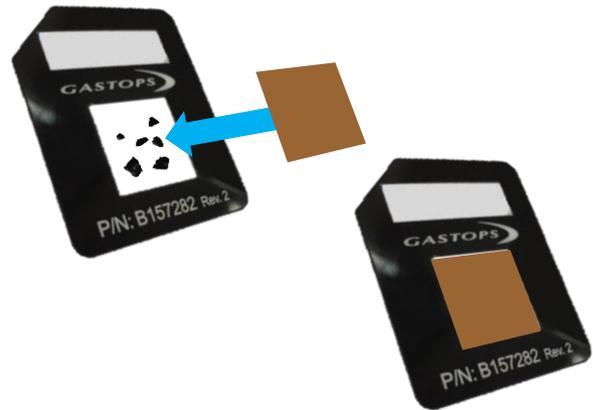
2. Remove the protective cover off the top surface of the Sample Patch.



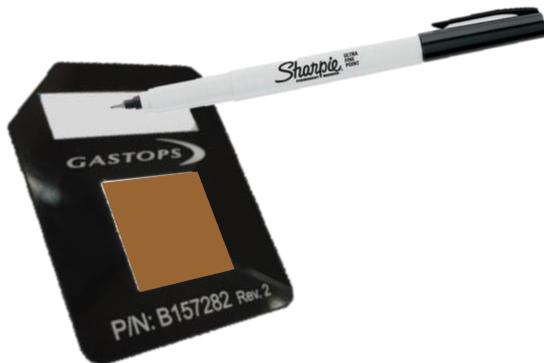
3. Place the particles onto the Sample Patch Window. Ensure that the particles are **SPREAD OUT** (do not overlap), are **FLAT** and that they are on the clear window. Particles thicker than 0.5 mm must be broken into smaller pieces and placed on an independent sample patch.



4. Re-apply the protective cover onto the Sample Patch window. This is to protect the sample prior to analysis.



5. Using a permanent marker, give the prepared Sample Patch a unique identifier on the space provided. ChipCHECK assigns a unique number to each analysis.



6. Place the prepared Sample Patch into a protective case until the operator and unit are ready to conduct the analysis.

