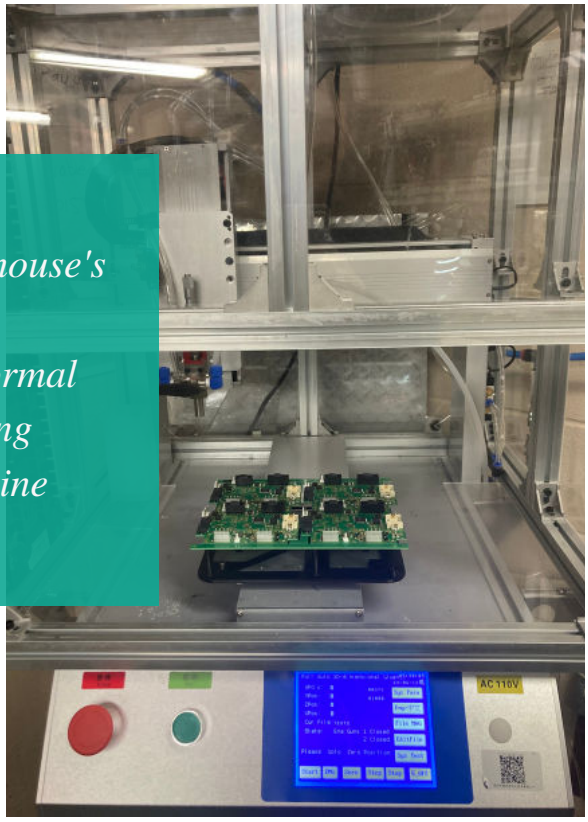
CONFORMAL COATING MACHINES EXPLAINED

While various methods can be used to apply conformal coatings, a true game-changer is the conformal coating machine. Designed for precision, these machines elegantly distribute coatings with unwavering uniformity, eliminating excess buildup that might compromise performance. Conformal coating machines come in different types, including spray systems, dip systems, and selective coating machines. These machines can be fully automated or semi-automatic, and can accommodate a wide range of component sizes and shapes. They are designed to provide a precise and consistent application of the coating material, ensuring that all areas of the electronic components are adequately covered. They are commonly used in various industries such as aerospace, automotive, consumer electronics, and medical devices, where the reliability and longevity of electronic components is critical.

Conformal coating sprayed on PCB



Rainhouse's new conformal coating machine

RAINHOUSE'S NEW CONFORMAL COATING MACHINE

Our new conformal coating machine brings a surge of excitement to Rainhouse. The machine is highly accurate and efficient, enabling our technicians to amplify their productivity by fourfold. This significant increase in our production capacity will help us to serve our customers with more efficiency and excellence. Not only does this new machine increase our production capacity it also improves the quality of coating on our electronic components. Additionally, our new conformal coating machine is better for the health and safety of our technicians. There is no longer a need to dress up in Personal Protective Equipment (PPE) as the machine is designed to minimize any risks. Overall, conformal coating machines play a crucial role in enhancing the reliability and durability of electronic components. We are thrilled to have this new electronic manufacturing capability at Rainhouse, and we look forward to continuing to provide high-quality services to our clients.