



## Waterproof Film for Automotive Ecu Protection Products

For Waterproof Film for Automotive Ecu Protection Products, everyone has different special concerns about it, and what we do is to maximize the product requirements of each customer, so the quality of our Waterproof Film for Automotive Ecu Protection Products has been well received by many customers and enjoyed a good reputation in many countries. Kunshan Bizhenpin Film New Material

Technology Co., Ltd. Waterproof Film for Automotive Ecu Protection Products have characteristic design & practical performance & competitive price, for more information on the Waterproof Film for Automotive Ecu Protection Products, please feel free to contact us.

### Product Description

The development of automotive technology has led to the application of more and more ECUs (such as engine ECU, ABS ECU, ESP ECU, fan cooling module). Therefore, the normal operation of ECU is more and more related to the performance of the whole system. The role of the engine ECU is to receive signals from various sensors, complete the processing of these information, and issue corresponding instructions to the execution components, so that the engine performance, fuel consumption and exhaust emissions are in the best state.

For the ECU, the increasingly high speed and sensitivity of its microprocessors are at odds with its narrow housing. Increases in microprocessor performance generally bring about increases in temperature and pressure, requiring more and more space to release heat and reduce pressure. Bizhenpin Waterproof Film for Automotive Ecu Protection Products are a waterproof solution for their breathability.

It ensures the sealing of the shell while maintaining the air circulation inside and outside the shell. Thus, the microprocessors in the housing are prevented from being contaminated by water, oil, moisture and solid contaminants, thus improving the reliability of the ECU and extending the life of the ECU. At the same time, the requirements for seals are reduced and the design and assembly time is shortened, thereby saving the overall cost of the ECU.