



### Car Light Patch Film

You are welcomed to come to our factory to buy the latest selling, low price, and high-quality Car Light Patch Film. We look forward to cooperating with you.

## Product Description

### Car Light Patch Film Description:

High-value LED light assemblies need to be waterproof and breathable to protect sensitive electronics, prevent water and dirt from entering, and prevent owners from complaining about "fogging" or "dusty" headlights. Leds are prone to these problems because the electronics behind them heat up, creating a cold spot in front of the lens. Even a little moisture permeating the shell -- even a few drops -- will condense at that cold spot, obscuring the inside of the lens. Current precision LED headlights have high resolution lenses that make condensation and the particles it carries extremely visible.

Car Light Patch Film can solve this problem. Its proprietary microporous permeable film allows air and gases to pass freely, so water can diffuse out before condensation becomes a problem. Because the holes are 20,000 times smaller than water droplets, the membrane keeps liquids and fine dust and particles out.

Car Light Patch films have been put into use on global automotive platforms, because they have the following advantages: no matter the car is in the running or parking state, they can quickly and continuously balance the pressure and comply with environmental changes. Effectively diffuses water and solves the problem of lens condensation.

Effectively block dust, dirt, road debris, splashing and spraying water, prevent them from entering the shell. Offering a variety of performance options to choose from, the multifunctional solution is available for all headlight types (LED, xenon, and halogen), as well as transparent and colored lenses. It can be safely and persistently bonded to commonly used metal and plastic shell materials.