

# Disposable barrier coat CPE

Detail Introduction :





## | Product description

Disposable isolation clothing is usually made of a single layer of plastic film with excellent impermeability. Disposable isolation clothing should be able to cover the torso and all of the clothing to avoid contamination by blood, body fluids, and other infectious materials, so it should have impermeability, anti-static properties, etc.

### 1. Isolation clothing characteristics

#### (1) Material

Disposable isolation clothing is made of a single layer of plastic film, the process is simple and the cost is low, which is different from medical protective clothing. The process of medical protective clothing is more complex and usually involves a composite process. At present, polyethylene flash spinning method nonwoven and spunbond/meltblown/spunbond (SMS) or spunbond/meltblown/meltblown/spunbond (SMMS) composite nonwoven are widely used to compound with microporous film.

#### (2) Scope of application

Disposable isolation gown is used for medical personnel to avoid contact with blood, body fluids and other infectious material contamination, or for the protection of patients to avoid infection protective gear, to prevent medical personnel from being infected, but also to prevent patients from being infected, but also to two-way isolation. This point is also different from medical protective clothing. Medical protective clothing is used to prevent medical personnel from being infected, but also to prevent patients from being infected, but also to two-way isolation. This point is also different from medical protective clothing. Medical protective clothing is used to prevent medical personnel from being infected, but also to prevent patients from being infected, but also to two-way isolation.

is the protective gear worn by clinical staff when they are in contact with patients with infectious disease category A or infectious diseases managed by category A. It is a one-way isolation to prevent medical staff from being infected, and is mainly applied to medical staff.

## 2. CPE film for disposable isolation gown

CPE film for isolation gown supplied by Hengning New Material Co., Ltd. is made of high quality CPE raw materials, which is waterproof, anti-static, soft to the touch, good toughness, etc. It is environmentally friendly and suitable for various fields such as medical, chemical and environmental protection; at the same time, it is comfortable to wear, with a grammage of 25~40g/ (other grammages can be customized) and a width of 155cm, which can be applied to the cutting design of different types of isolation gowns.

Shanghai Hengning New Material Co., Ltd. is engaged in the application development and research of environmental protection hot melt adhesive products, with many years of industry service experience. If you have more related hot melt adhesive film application problems, or material bonding problems, you are welcome to consult us at any time!