

What is the difference between hot melt adhesive mesh film and hot melt adhesive film?

Detail Introduction :

Although both hot melt adhesive films and hot melt mesh films are used as thermal adhesives for large areas, what are the differences between these two types of films? Why is hot melt mesh film more popular than hot melt adhesive film? Here is a specific introduction for you!

1. The product form

Hot melt adhesive film and hot melt adhesive mesh film in the name of the word are different, but their uses are not the same. Hot melt film is similar to plastic film, while hot melt mesh film is silk.

2. The product processing technology

The classification of hot melt film and hot melt mesh film is similar, but the processing process of both is completely different. We can see the difference by referring to the requirements of the production environment: hot melt film does not require high confinement for the production environment; while hot melt mesh film has more demanding requirements for the production environment, the workshop temperature, humidity, air pressure changes, etc. all have a great impact on the product processing, and the basic requirement of the hot melt mesh film processing workshop is a stable temperature environment!

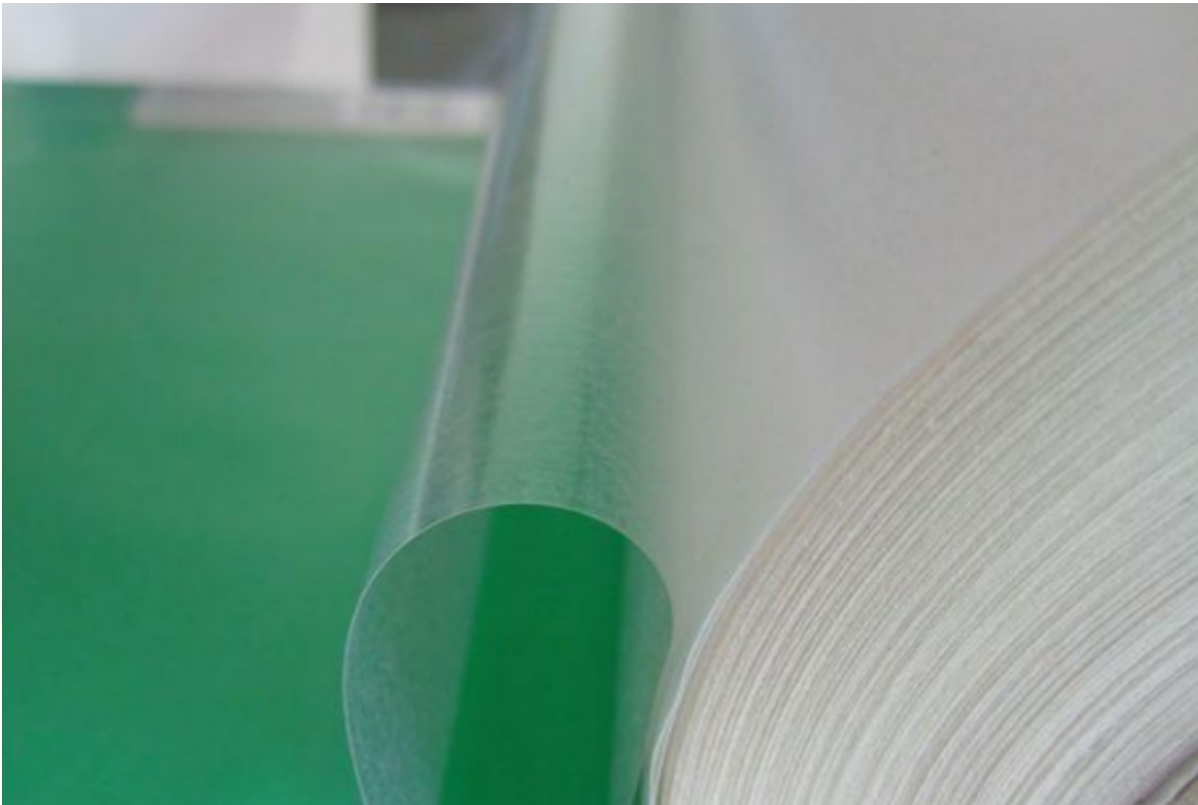


3. Processing and production equipment

They are not the same process, so naturally, the equipment needed for processing is also different. The processing line of hot melt film is still very expensive!

4. The applicability of the product

Hot melt adhesive film and hot melt adhesive mesh film have remained the same function. They are interchangeable in the lamination of many products. So whether it is hot melt adhesive film instead of hot melt mesh film or hot melt mesh film instead of hot melt adhesive film, it depends on the purchaser's focus of what is the focus of consideration?



There are differences between the two in terms of applicability. For example, hot melt adhesive film is more often in completing single-sided lamination of some products. A typical case is hot melt adhesive seamless wallcovering backing. The hot melt adhesive film is coated on the back of the seamless wallcovering. The hot fan is used to heat the back of the wallcovering to make the hot melt adhesive film melt and stickiness to achieve the purpose of pasting the wallcovering.

5. From the aspect of environmental performance

Considering the environmental protection aspect of hot melt adhesive film and hot melt adhesive mesh film, the environmental performance of hot melt adhesive mesh film is better, which is also caused by the processing technology of the two.

6. In terms of price

Due to the influence of raw material market fluctuations, the price of hot melt adhesive film and hot melt adhesive mesh film is also in general rising. The price of hot melt adhesive film is slightly higher than hot melt adhesive mesh film, especially the hot melt adhesive film with release paper has increased more. The price of release paper alone exceeds the price of hot melt adhesive mesh film.