What Types of Hot Melt Adhesive Films Are Commor Used?

Detail Introduction :

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Hot melt adhesive film has become a mature industrial adhesive product used in various fields. Due to its u binding efficiency and healthy and environmentally friendly characteristics, it has attracted more and more It is widely used in material bonding in clothing, shoemaking, automobiles, luggage and other fields.

So, with so many applications, do they all use the same hot melt adhesive film products? The answer is, o not. Hot melt adhesive films are also divided into many types. Different types of hot melt adhesive films ha different characteristics. Next, let's talk about the types of hot melt adhesive films.

Some hot melt adhesive films you see are divided into two layers, and some hot melt adhesive films have layer. Two layers of hot melt adhesive film, one of which is glue, and the other layer is release paper or rel Release paper or release film is used as a substrate to carry hot melt adhesive film. This type of hot melt a film is called substrate hot melt adhesive film, which is generally produced by the coating method.

Another type of hot melt adhesive film with only one layer is called substrates hot melt adhesive film, comr known as "bare film." Due to the cost-saving of the substrate, the hot melt adhesive film without substrate competitive, which makes the hot melt adhesive film more widely used.

The above is the difference in the shape of the hot melt adhesive film, but the fundamental difference lies i material of the hot melt adhesive film. Because the material determines the properties, and the properties the use. So, what are the materials of hot melt adhesive film? It is mainly divided into EVA hot-melt adhesi TPU hot-melt adhesive film, PA hot-melt adhesive film, PES hot-melt adhesive film, PO hot-melt adhesive EAA hot-melt adhesive film. Among them, Eva hot-melt adhesive film and TPU hot-melt adhesive film are widely used and used in the largest amount.

Although the hot melt adhesive film is divided into the above categories according to the material, in fact, t composition of the hot melt adhesive film of the same material is also very different. For example, different EVA hot melt adhesive films produced by different manufacturers have different specific components beca formulas of different manufacturers are different.

We often say that glue is like medicine. Only by prescribing the right medicine can the disease be cured, a by applying glue according to the material can it be firmly bonded. Formally, because there are different ty melt adhesive films and different ingredients, it makes it possible to find a suitable adhesive.

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