

Low temperature hot melt adhesive film and low temperature resistant hot melt adhesive film

Detail Introduction :

Hot melt adhesive films need to be heated to produce melting when bonding materials, and their properties can be said to have a great deal to do with temperature. We often encounter customers inquiring about low temperature hot melt adhesive films or low temperature resistant hot melt adhesive films, which are two completely different needs.

Low-temperature hot melt adhesive film and low-temperature resistant hot melt adhesive film, one is for the process, and the other is for the environment in which the finished product will be used.



Low-temperature hot melt film means that the hot melt film needs to be heated by the machine at a lower temperature, which means that the film can be melted at a lower temperature. For less demanding applications, low-temperature hot melt films can often reduce the difficulty of the process, improve production efficiency and save energy costs. Therefore, the demand for low-temperature hot melt adhesive film is relatively great a kind of adhesive film.

The low temperature resistant hot melt adhesive film refers to the ability of hot melt adhesive film to maintain its inherent properties in a low-temperature environment. At low temperatures, the adhesive layer of hot melt films generally loses its original elasticity and even becomes brittle. In the case of PA hot melt films, the adhesive layer will become hard and brittle at sub-zero temperatures, leading to quality problems and a high cost of the film. For conventional low-temperature hot melt adhesive films, we often recommend TPU hot melt adhesive films, which usually have very good low-temperature resistance.

That's all there is to know about low-temperature hot melt films and low-temperature hot melt films, sure many people can see the difference between the two. We have many years of experience in the production of hot melt adhesive films, so if you have any questions, please get in touch with us.

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