

# How has the use of hot melt adhesive film in shoe materials evolved?

## Detail Introduction :

In the shoe industry, hot melt adhesive film has replaced traditional glue and is penetrating more deeply into the depth of application of shoe materials and has made great breakthroughs. However, hot melt adhesive film promotion in the shoe material field is not smooth sailing. It has gone through a long process.

In the beginning, hot melt adhesive film was not widely used in shoe compounding, but only in some small areas of lamination, such as the lamination process of shoe label, which was tried to use hot melt adhesive film process. This is the earliest application of hot melt adhesive film in shoe materials. Subsequently, the rise of domestic brands gave birth to many large sports shoe manufacturers, who began to develop non-stitched uppers, so a hot melt adhesive film was used in the lamination of non-stitched uppers of sports shoes.



However, at this time, the application of hot melt adhesive films in shoe materials did not make much splash. The reason is that the lamination of these parts is only for small areas, which is a special process for individual manufacturers. So it was not widely spread, nor was it recognized and adopted by most manufacturers. Later, foreign countries appeared hot melt adhesive film to replace the traditional glue.

laminating process, designed to replace the traditional glue fully. The domestic also began to follow this process, hot melt adhesive film in the field of shoe materials to go to a wide range of applications.

Hot melt glue film to replace glue comprehensively said mainly involves a relatively large area of some material compound, such as the upper, shoe lining, women's boots wall tube, insole compound, etc.. These parts of the material compound are the key part of the shoe industry, and the amount of glue used is relatively large, so it is the key to the shoemaking process. The use of hot melt adhesive film to replace traditional glue in these parts has made a breakthrough, making it possible for hot melt adhesive film to replace traditional glue successfully.

Material diversity and process complexity are the biggest characteristics of the shoe material field. Hot melt adhesive film also puts forward a relatively high while requirement for the iterative ability of adhesive film products. In addition, the application of hot melt adhesive film in shoe soles, wrapping root, and other areas, there is still much room for shoe enterprises and glue enterprises to cooperate to complete.

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