

# What is the Application of Black Hot Melt Adhesive Film?

Detail Introduction :

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We know that hot melt adhesive films are usually milky white or translucent films, but sometimes we see black hot melt adhesive films. How are black hot melt adhesive films made? Why do hot melt adhesive films have to be black? What is the use of black hot melt adhesive film? Let's talk about this issue below.

The raw material of hot melt adhesive film is milky white or translucent particles, so the average movie is milky white or translucent. Suppose you want to make the hot melt adhesive film black. In that case, you need to add a black colour masterbatch to the raw material when producing the hot melt adhesive film and then mix and co-extrude the black colour masterbatch and the hot melt adhesive particles to obtain a black hot melt adhesive. Adhesive film.

Black hot melt adhesive film has good shading properties because black can absorb light. Generally, black hot melt adhesive film needs to be used on occasions where shading is required, and the most common application is the composite of shading curtains.

Besides black hot melt adhesive film, we also have black hot melt adhesive mesh film. The manufacturing principle is the same as the black hot melt adhesive film. Black colour masterbatch is added to the raw material, which is nothing more than the difference in the moulding method.

In theory, hot melt adhesive films of all materials can be made into black hot melt adhesive films. Still, the compatibility between the colour masterbatch material and raw material particles needs to be considered when selecting colour masterbatches. If the colour masterbatch with inappropriate material is selected, the cohesive strength of the hot melt adhesive film we manufacture will be affected, which will ultimately affect the bonding of the adhesive.

That's all for the manufacture and use of black hot melt adhesive film. If you want to know more about it, you can contact us.

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