

# PP Bonding

## Specifications :

Price	Contact Us
Brand Name	HengNing
Place of Origin	Shanghai, China
Payment Terms	T/T, L/C, Western Union, etc.
Delivery Detail	10-25 Working Days.

## Detail Introduction :

PP plastic is a difficult material, and there are few adhesive products that can be bonded, and there are few adhesives that can be adapted to industrial production. Therefore, the bonding of PP materials has been a relatively difficult problem to solve.

PP honeycomb board is a common application of PP plastic. PP honeycomb board has the advantages of light weight and high rigidity, moisture-proof and water-proof, energy-absorbing and sound-proof, green and environmental protection. It is mainly used in some occasions with high requirements for strength to weight ratio, both in the strength to meet certain requirements while the weight should be as light as possible. For example, automobile box, container board, sound insulation decoration board, etc.

Hot melt adhesive film has made outstanding contribution to solving the bonding problem of PP materials, using PO hot melt adhesive film can have better bonding performance to PP materials. According to the principle of similar compatibility, PO hot melt adhesive film and PP belong to the same polyolefin material, so they have good compatibility and can produce better bonding. However, it should be noted that not all PO hot melt adhesive films have good bonding performance to PP plastics, and if you want to achieve a certain index of bonding strength, you need to do some modification to the hot melt adhesive film itself.

Shanghai Hengning New Material Co., Ltd. is engaged in the application of environmental protection hot melt adhesive products development research, with many years of industry service experience, if you have more related hot melt adhesive film application problems, or material bonding problems, you are welcome to consult us at any time.