

TPU hot melt adhesive film

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 :

TPU hot melt adhesive film, like EVA hot melt adhesive film, is one of the most common types of environmentally friendly hot melt adhesive film, TPU hot melt adhesive film is a hot melt adhesive film product made from TPU, the chemical name of TPU is thermoplastic polyurethane, belongs to the polyurethane system, TPU hot melt adhesive film is commonly colorless transparent or mist.

1. Advantages of TPU hot melt adhesive film

TPU hot melt adhesive film has better elasticity than other kinds of hot melt adhesive film, which can be used in occasions with certain requirements for elasticity. Moreover, TPU hot melt adhesive film can maintain its original material characteristics in lower temperature environment and has better cold resistance. In addition, TPU hot melt adhesive film because the material is soft, so it will have a better feel, with TPU hot melt adhesive film has better resistance to washing performance, its more widely used in the field of clothing is better understood.

2. TPU hot melt adhesive film special types

TPU hot melt adhesive film due to the use of different occasions, there will be some special kinds. Such as the use of higher elasticity requirements in the occasion, will use high elasticity TPU hot melt adhesive film. For garment applications, there are also high temperature washable TPU hot melt adhesive films. TPU hot melt adhesive film with paper and without paper are commonly used in the production of TPU hot melt adhesive film with paper using the coating method. TPU hot melt film with paper is produced by the coating method. TPU hot melt film without paper is produced by the flow casting method.

3. TPU hot melt adhesive film application areas

TPU hot melt adhesive film is used for lamination between materials by pressing machine or roller laminating machine, and the most amount is TPU clothing hot melt adhesive film and TPU shoe hot melt adhesive film. Of course, in some other fields, there are also TPU hot melt adhesive film applications, such as for crafts, some plastic bonding, TPU hot melt adhesive film often has very good result.

类别 Series	材质 Material	型号 Type	宽度 Width (mm)	厚度 Thickness (mm)	熔点 Melting Point (°C)	压烫条件 Press Condition		
						时间 Time (s)	温度 Temp (°C)	压力 Press (Kgf/ m ²)
热 熔 胶 膜 A d h e s i v e F i l m	PA	TA120	15-1650	0.03-0.5	120	10-30	135-140	1.5-3.0
	PES	TES01	15-1650	0.03-0.5	120	10-30	135-140	1.5-3.0
		TES03	15-1650	0.03-0.5	120	10-30	135-140	1.5-3.0
		TES06	15-1650	0.03-0.5	120	10-30	135-140	1.5-3.0
		TES110	15-1650	0.05-0.5	120	10-30	135-140	1.5-3.0
	TPU	TB115	15-1650	0.015-0.5	115	10-30	130-135	1.5-3.0
		TBK115	15-1650	0.03-0.5	115	10-30	130-135	1.5-3.0
		TB95	15-1650	0.05-0.5	95	10-30	110-115	1.5-3.0
		TB65	15-1650	0.015-0.5	65	10-30	80-85	1.5-3.0
		TBE65	15-1650	0.015-0.5	65	10-30	80-85	1.5-3.0
		TBL65	15-1650	0.015-0.5	65	10-30	80-85	1.5-3.0
		TB130	15-1650	0.025-0.5	130	10-30	145-150	1.5-3.0
		EVA	TE70	15-1650	0.015-0.5	70	10-30	85-90
	TE80		15-1650	0.015-0.5	80	10-30	95-100	1.5-3.0
	TEH80		15-1650	0.015-0.5	80	10-30	95-100	1.5-3.0
	TE95		15-1650	0.015-0.5	95	10-30	110-115	1.5-3.0
	TE65		15-1650	0.05-0.5	65	10-30	80-85	1.5-3.0
	TE85		15-1650	0.01-0.5	85	10-30	100-105	1.5-3.0
	PO	TP125	15-1650	0.03-0.5	125	10-30	140-145	1.5-3.0
		TPL100	15-1650	0.05-0.5	100	10-30	115-120	1.5-3.0