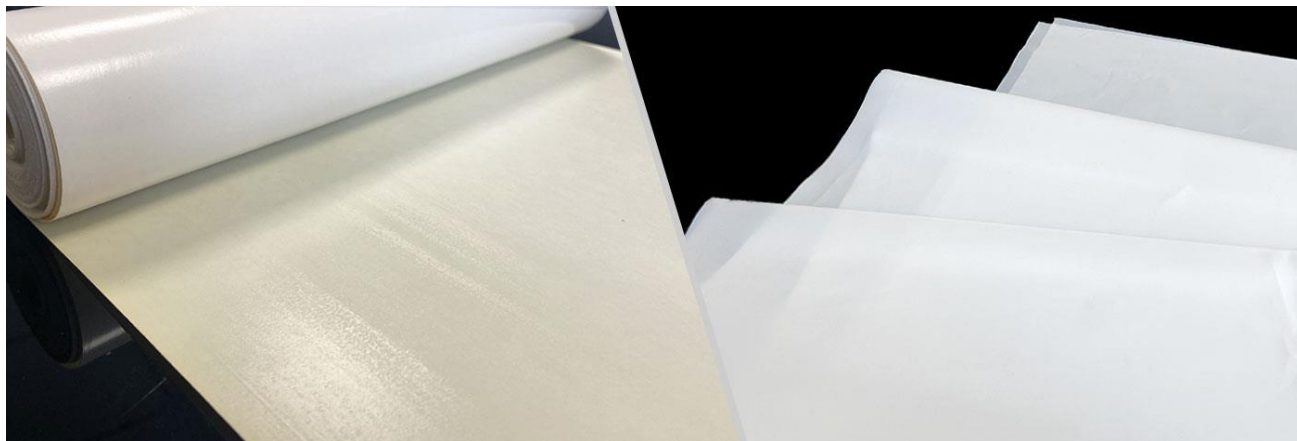


Hot Melt Adhesive Film



Introduction

Spiderbond® Hot melt adhesive film is the adhesive formed in film with or without release paper. It is easy for bonding, and suitable for continuous or intermittent processing.

Spiderbond® hot melt adhesive film is made from TPU, COPA, COPES, PO or EVA, and is widely used for bonding fabrics, leathers, paper, plastics, polymer materials, metal, etc.

Applications

Auto interior, garment, luggage, textiles, underwear, bags, footwear, reflective film, heat transfer film, lettering film, etc.

Advantages

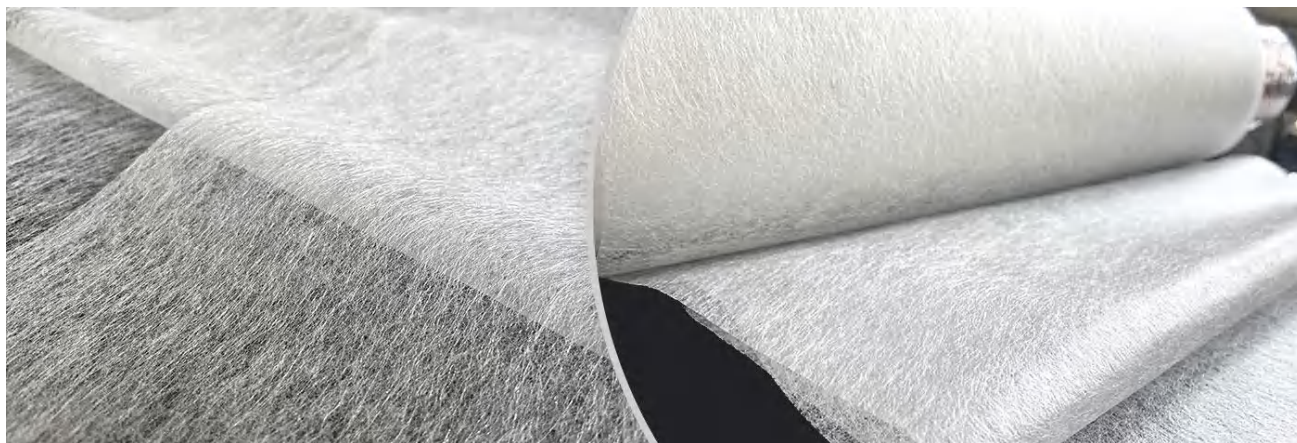
1. The film form is easy for processing, suitable for both continuous and intermittent production.
2. Made from different materials and suitable for different substrates.
3. Strong bonding strength, stable performance, good resistance to washing and dry cleaning.
4. VOC free, non-toxic, meet the environmental requirements.

Specifications

Grade	Composition	Melting Range (°C, DSC)	Melt Flow Index (g/10min, 2.16kg)	Thickness(mm)
9341F	TPU	40-60	/	0.02-0.25
9216F	TPU	80-90	12- 16	0.05- 0.25
9101F	TPU	95-105	15-25	0.05-0.25
9102F	TPU	110-120	10-15	0.05-0.25
5101F	COPES	100-110	20-25	0.05-0.25
5008F	COPES	105-115	15-20	0.05-0.25
8650F	COPA	95-110	20-30	0.05-0.25
8615F	COPA	105-125	30-40	0.05-0.25
4698F	PO	70-100	160-240	0.02-0.25
6042F	EVA	40-80	20-60	0.02-0.25
F105	EAA	95-105	/	0.05-0.25

This product list contains regular products, please consult our sales person if you require other specifications.

Hot Melt Adhesive Web



Introduction

Spiderbond® Hot melt adhesive web is the adhesive formed in non-woven web film. It is easy for bonding, and suitable for continuous or intermittent processing.

Spiderbond® hot melt adhesive film is made from TPU, COPA, COPES, PO or EVA , and is widely used for bonding fabrics, paper, polymer materials, metal, etc.

Applications

Automotive interior, home textiles, garment, luggage, medical non-woven fabrics, furniture, sound & thermal insulation, filter materials, etc.

Advantages

1. The web form is easy for processing, suitable for both continuous and intermittent production.
2. The web pattern produces porous bonds and good breathability.
3. Good bonding strength, stable performance, good resistance to washing and dry washing.
4. VOC free, non-toxic, meet the environmental requirements.

Specifications

Grade	Composition	Melting Range (°C, DSC)	Melt Flow Index (g/10min, 2.16kg)	Basis Weight (g/m ²)
8100	COPA	90-105	50-90	6-100
8120	COPA	95-130	50-90	6-100
5090	COPEs	78-92	60-150	6-100
5206	COPEs	90-110	60-150	6-100
5125	COPEs	90-130	60-150	6-100
5070	TPU	55-65	80-100	6-60
4210	PO	95-105	/	3-150
6080	EVA	55-75	70-120	6-60

This product list contains regular products, please consult our sales person if you require other specifications.