



DEFOO Group



One-Stop Tape Solutions

BOPP Tapes, LLDPE Stretch Film, Acrylic Water Based Glues
All Kinds of Adhesive Tapes

CATALOGUE

Defoo Enterprise (HK) Limited.
Shenzhen Defoo Packing Material Co., Ltd.
Huizhou Defoo New Material Technology Co., Ltd.
Guangdong Defoo New Material Technology Co., Ltd.



DEFOO named from “Morality” and “Affluence”, founded in 2006. With the development vision of Eco-Friendly, innovative, win-win cooperation, sustainable development.

DEFOO is a group, major in the production of bopp packing tape, LLDPE stretch film, water based acrylic. Laboratory with complete professional testing instruments, enable to offer testing reports.

Complete producing facilities:

- 3 production line of water based acrylic glue, monthly output 8000 tons.
- 1 high-tech, high-speed, dust-free PET silicone oil coating line for electronic industry products.
- 12 high-speed coating lines.
- 2 high-speed co-extruded casting lines, with monthly output 600 tons.
- More than 30 high-speed slitting machines and other equipment.

News of future development: a new factory with 90000 square meters is building in Longmen, Huizhou now. Planing to expand the production of BOPP film, hotmelt tape, solvent tape. Aiming to save production cost to support our customers to be more competitive and get more market share.

90000 square meters new factory architecture





Enterprise core culture:

Mission:

Technology changes the future, quality achieves customers

Vision:

Create a first-class enterprise, Being a platform for our employees to realize dreams

Values:

Integrity, Service, Development, Win-win





Mr.Kong, launched his family's firm providing packaging supplies products since 2000, now the founder and owner of Defoo group, a passionate, innovative, and results-driven corporate Director with deep understanding of Manufacturing Operations.

Mainly Master the source, the original material butyl acrylic, technology, leading the company a complete and perfect sourcing chain and stable operation.



Mr.Bian, Co-founder of Defoo group, is a entrepreneur with full passion for solve key pain points in packaging products. With more than 20 years of experience in the field of packaging supplies, Mr.Bian fully takes in charge of the whole production: the glue, coating, slitting, packaging, warehousing and logistic, leading the product development, marketing support and services.



Special demands





BOPP Packing Tapes





Hotmelt & Solvent Based BOPP packing tapes

	Upcoming product next year		
	Base Material	Adhesive	Paper core
	BOPP FILM	Hotmelt glue Solvent based glue	Paper Diameter: 76mm Thickness: 2-10mm

Hot melt bopp packing tapes offer excellent processing performance whether manually or automatically applied. Their aggressive adhesion properties and easy unwind ensure consistent, reliable seals to variety of corrugated and linerboard boxes, keeping boxes secure from production line through delivery, It is environmental and with good weather resistance

Solvent based bopp packing tape is widely used in high strength bonding and high temperature resistance situation. Its special viscosity available used in packing products of metal, glasses, plastic, leather etc.

Hotmelt Tape:

- strong adhesion
- Easy release
- free of organic solvent
- Good weather resistance


Solvent Tape:

- High initial viscosity
- High peeling strength
- Strong Holding Power
- Strong weather resistance





Normal BOPP Packing Tapes

	BOPP ADHESIVE PACKING TAPE / NORMAL		
	Base Material	Adhesive	Paper core
	BOPP FILM	Acrylic water based pressure sensitive adhesive with 55% solid content	Paper Diameter: 76mm Thickness: 2-10mm

Features & Applications

Specifications		Color	TDS	Disconnect whether cutting tools are required	Glue stains residue	Temperature tolerance range
Thickness	36-80mic	Transparent Brown Yellowish Colored Printed	Initially stick force (#) 6-14 Peeling strength (N/25MM) \geq 6-8 Holding force (H) \geq 24 Tensile strength (Mpas) \geq 120-180	Easy tear without cutting tools, normal ones with dispenser	Yes	0 °C -60 °C
Width	12-1620mm					
Length	10-6000m					
Jumbo Roll	980mm-1620mm 2000m-6000m					

BOPP acrylic water based adhesive tape is a great helpful friend with friendly environmental economic features, it's widely used in all kinds of carton packing.





No Noise Packing Tapes

	BOPP ADHESIVE PACKING TAPE / NO NOISE		
	Base Material	Adhesive	Paper core
	BOPP film PET film	Acrylic water based pressure sensitive adhesive with 55% solid content	Paper Diameter: 76mm Thickness: 2-10mm

Features & Applications


Specifications		Color	TDS	Disconnect whether cutting tools are required	Glue stains residue	Temperature tolerance range
Thickness	36-80mic	Clear Brown Golden Colored Printed	Initially stick force (#) 6-14 Peeling strength (N/25MM) \geq 6-8 Holding force (H) \geq 24 Tensile strength (Mpas) \geq 120-180	Easy tear without cutting tools, normal ones with dispenser	Yes	0 °C -60 °C
Width	12-1620mm					
Length	10-6000m					
Jumbo Roll	980mm-1620mm 2000m-6000m					

BOPP acrylic water based adhesive tape is a great helpful friend with friendly environmental economic features, it's widely used in all kinds of carton packing.





Low Noise BOPP Packing Tapes

	BOPP ADHESIVE PACKING TAPE / LOW NOISE		
	Base Material	Adhesive	Paper core
	BOPP FILM	Acrylic water based pressure sensitive adhesive with 55% solid content	Paper Diameter: 76mm Thickness: 2-10mm

Features & Applications

Specifications		Color	TDS	Disconnect whether cutting tools are required	Glue stains residue	Temperature tolerance range
Thickness	36-80mic	Clear Brown Golden Colored Printed	Initially stick force (#) 6-14 Peeling strength (N/25MM) \geq 6-8 Holding force (H) \geq 24 Tensile strength (Mpas) \geq 120-180	Easy tear without cutting tools, normal ones with dispenser	Yes	0 °C -60 °C
Width	12-1620mm					
Length	10-6000m					
Jumbo Roll	980mm-1620mm 2000m-6000m					

BOPP acrylic water based adhesive tape is a great helpful friend with friendly environmental economic features, it's widely used in all kinds of carton packing.





Super Clear, Low Noise BOPP Packing Tapes

	BOPP ADHESIVE PACKING TAPE / SUPER CLEAR, LOW NOISE		
	Base Material	Adhesive	Paper core
	SUPER CLEAR BOPP FILM	Acrylic water based pressure sensitive adhesive with 55% solid content for super clear	Paper Diameter: 76mm Thickness: 2-10mm

Features & Applications

Specifications		Color	TDS	Disconnect whether cutting tools are required	Glue stains residue	Temperature tolerance range
Thickness	36-80mic	Super clear	Initially stick force (#) 6-14 Peeling strength (N/25MM) \geq 6-8 Holding force (H) \geq 24 Tensile strength (Mpas) \geq 120-180	Easy tear without cutting tools, normal ones with dispenser	Yes	0 °C -60 °C
Width	12-1620mm					
Length	10-6000m					
Jumbo Roll	980mm-1620mm 2000m-6000m					

BOPP acrylic water based adhesive tape is a great helpful friend with friendly environmental economic features, it's widely used in all kinds of carton packing. And it with excellent looking.





Crystal Clear BOPP Packing Tapes

	BOPP ADHESIVE PACKING TAPE / CRYSTAL CLEAR		
	Base Material	Adhesive	Paper core
	Crystal CLEAR BOPP FILM	Acrylic water based pressure sensitive adhesive with 55% solid content for crystal clear	Paper Diameter: 76mm Thickness: 2-10mm

Features & Applications						
Specifications		Color	TDS	Disconnect whether cutting tools are required	Glue stains residue	Temperature tolerance range
Thickness	36-80mic	Crystal clear	Initially stick force (#) 6-14 Peeling strength (N/25MM) \geq 6-8 Holding force (H) \geq 24 Tensile strength (Mpas) \geq 120-180	Easy tear without cutting tools, normal ones with dispenser	Yes	0 °C-60 °C
Width	12-1620mm					
Length	10-6000m					
Jumbo Roll	980mm / 1000mm / 1020mm / 1270mm / 1280mm / 1620mm / *2000m-6000m					

BOPP acrylic water based adhesive tape is a great helpful friend with friendly environmental economic features, it's widely used in all kinds of carton packing. And it with excellent looking.





BOPP Stationery Tapes

	BOPP ADHESIVE PACKING TAPE / CRYSTAL CLEAR		
	Base Material	Adhesive	Core options
	Crystal CLEAR BOPP FILM	Acrylic water based pressure sensitive adhesive with 55% solid content for crystal clear	1 inch plastic core 1.5inch paper core 3" paper core

Features & Applications				
Specifications		TDS	Disconnect whether cutting tools are required	Temperature tolerance range
Thickness	normal 35mic - 60mic	Initially stick force (#) 6-14 Peeling strength (N/25MM) \geq 6 -8 Holding force (H) \geq 24 Tensile strength (Mpas) \geq 120-180	Easy tear without cutting tools, normal ones with dispenser	0 °C -60 °C
Width	normal 10mm - 24mm			
Length	normal 10m - 100m			
Color	transparent, super clear, crystal clear yellowish, brown, printed, customized color available			

Stationery Tape also called office tape is a great way to quickly and easily hold items together without damaging them. It is often used to seal envelopes, attach paper items to walls, and bind documents, fix torn paper, mount reminders or artwork, gift wrapping, crafts, etc. With great adhesion on paper or plastic objects.

<p>High-definition transparency reading does not affect</p>	<p>strong viscosity not easy to hegumming can easily peel off the surface of paper</p>	<p>Good toughness not easy to break</p>	<p>Small and exquisite easy to carry</p>
---	--	---	--



BOPP Adhesive Tape Jumbo Roll



BOPP ADHESIVE PACKING TAPE / NORMAL		
Base Material	Adhesive	Paper core
BOPP FILM	Acrylic water based pressure sensitive adhesive with 55% solid content	Paper Diameter: 76mm Thickness: 2-10mm

Features & Applications

Specifications		OPTIONS	TDS	Temperature tolerance range
Thickness	36-80mic	low noise, no noise, super clear, crystal clear, normal colors, printed logo, customized available	Initially stick force (#) 6-14 Peeling strength (N/25MM) ≥ 6-8 Holding force (H) ≥ 24 Tensile strength (Mpas) ≥ 120-180	0 °C -60 °C
Width	980-2000mm			
Length	2000-8000m			

Packing method: each roll with bubble wrap inside, out side wrapped by kraft paper, with foam board on both ends. BOPP tape jumbo roll are well protected.

BOPP acrylic water based adhesive tape is a great helpful friend with friendly environmental economic features, it's widely used in all kinds of carton packing.





BOPP Packing Tapes

Production Process



Raw Material



Reaction and Glue production



Coating



Printing



Jumbo rolls ready for converting



Slitting



Lab Testing



Packaging



Loading and Delivering




LLDPE Stretch Film





Coreless Stretch Film

	Coreless Stretch Film / Stretch Wrap without Cardboard Core		
	Base Material	Adhesive	Paper core
	Linear Low Density Polyethylene	/	No paper core

Features & Applications

Specifications		Color	Features	Disconnect whether cutting tools are required	Glue stains residue	Temperature tolerance range
Thickness	10-50mic	Transparent Black Colored	Self-adhesive Anti-dust Anti-moisture Waterproof	Easy tear without cutting tools	No	-15℃ -60℃
Width	40-500mm					
Length	30-1000m					
Jumbo Roll	40 / 500m 50KGS					

Coreless stretch wrap uses the film with no paper core which can reduce wastage of storage space. Without flammable paper tube which will be more environmentally friendly and safer.





Hand LLDPE Stretch Film

	LLDPE STRETCH FILM / HAND		
	Base Material	Coreless Stretch Film	Paper core
	Linear Low Density Polyethylene		Paper 3 & 2" (inch) Diameter: 50 & 76mm Thickness: 1.8-2.5mm

Features & Applications

Specifications		Color	Features	Disconnect whether cutting tools are required	Glue stains residue	Temperature tolerance range
Thickness	10-50mic	Transparent Black Colored	Self-adhesive Anti-dust Anti-moisture Waterproof	Easy tear without cutting tools	No	-15 °C -60 °C
Width	40-500mm					
Length	30-1000m					
Jumbo Roll	40 / 500m 50KGS					

LLDPE stretch film is widely used for pallet packing, logistics & heavy cargo packaging, and all kinds of objects bundling with excellent tensile strength, anti-dust, anti-moisture.





Machine LLDPE Stretch Film

	LLDPE STRETCH FILM / MACHINE		
	Base Material	Adhesive	Paper core
	Linear Low Density Polyethylene	/	Paper 3 & 2" (inch) Diameter: 50 & 76mm Thickness: 1.8-2.5mm

Features & Applications

Specifications		Color	Features	Disconnect whether cutting tools are required	Glue stains residue	Temperature tolerance range
Thickness	12-50mic	Transparent Black Colored	Self-adhesive Anti-dust Anti-moisture Waterproof	Easy tear without cutting tools	No	-15 °C -60 °C
Width	40-500mm					
Length	30-1000m					
Jumbo Roll	40 / 500m 50KGS					

LLDPE stretch film is widely used for pallet packing, logistics & heavy cargo packaging, and all kinds of objects bundling with excellent tensile strength, anti-dust, anti-moisture.





Industrial Tapes

PVC electrical tape
Aluminum foil tape
Masking tape
D/S tissue & foam tape
Mara tape
PVC warning tape
PVC backing tape

....





Acrylic Water Based Adhesive PSAs

Acrylic water based PSA (Pressure Sensitive Adhesive) made from B.A (Butyl Acrylate), emulgator and other ingredients. It's friendly environmental white liquid with solid content of 35-60%.

PSAs is mainly used for surface bonding . It has good bonding strength and can be cured at room temperature or medium temperature. It has the characteristics of low curing shrinkage, yellowing resistance, colorless transparency and so on. Suitable for small and medium size manual, equipment process. Widely used in plastic, rubber, fiber, stone, metal, wood, other materials, ceramics, paper, etc. It is characterized by natural smooth speed, easy to remove bubbles, not easy to spill glue, less man-hour loss and high yield.

The most comment application with PSAs in our daily is BOPP, PE, PET, PVC, EAV, sponge, film and paper label, wallpaper, masking tape coating. And also widely used in wood, box, printing, and architerture, industry customized...



Acrylic Water Based Adhesive

	ACRYLIC WATER BASED ADHESIVE FOR BOPP		
	Base Material	Applications	Solid Content
	Butyl Acrylate Emulgator Water ...	BOPP Packing Tape Adhesive Label	55%

TDS & PACKING					
Apperance	Milky white	Packing			
Viscosity (25°C mPa.s)	30-100	24 TONS BY FLEXITANK	1000KGS/ IBC	200KGS/ PLASTIC DRUM	200KGS/ IRON DRUM
P.H	7-9				
Initial adhesion	≤ 5CM #20				
Peeling strength	≥ 7.0				
Holding force	≥ 24 hours				
Temperature °C	24 °C (± 1 °C)				
Humidity (%RH)	60% (± 5%)				

BOPP options, PSA for normal, PSA for super clear, PSA for low noise, PSA for high stripping force or customized





Welcome to join us--Defoo Packing!





DEFOO Group



Guangdong Defoo New Material Technology Co., Ltd.

Huizhou Defoo New Material Technology Co., Ltd.

Shenzhen Defoo Packing Material Co., Ltd.

Defoo Enterprise (HK) Limited.



Defoo Enterprise (HK) Limited.
Shenzhen Defoo Packing Material Co., Ltd.
Huizhou Defoo New Material Technology Co., Ltd.
Guangdong Defoo New Material Technology Co., Ltd.

CATALOGUE

Add: Changbu Industrial Zone, Changbu Village, Xinxu Town, Huiyang District, Huizhou, China
No. 505 Kimpower New Material Industrial Zone, Longmen Town, Huizhou, Guangdong, China
Url: www.defoopackaging.com