

ALUM FOIL TAPE, PE TAPE, MOPP TAPE



01 Linerless Alum Foil Tape



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
101	8011 aluminum foil	25 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 20 N/cm
102	8011 aluminum foil	30 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 25 N/cm
103	8011 aluminum foil	40 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 35 N/cm
104	8011 aluminum foil	50 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 45 N/cm
105	8011 aluminum foil	70 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 55 N/cm



Composition and feature

This product is featured by its high tensile strength and peeling strength, the resistance to high temperature, and the aging prevention.

Apply to a wide range, with good persistent adhesion and ultraviolet resistance.

This product boasts its faster utilization method and cleaner service environment than those of paper-lined aluminum foil tape.

Main purposes

Apply to the long-term insulation and sealing of refrigeration system, evaporator and condensation pipeline of refrigerator and freezer.

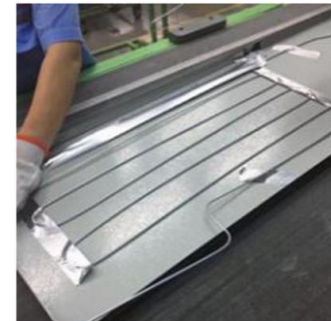
Apply to the sealing of indoor air conditioning pipeline, water heater and hot pipeline.

02 Linerless Alum Foil Tape



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
201	8011 aluminum foil	30 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 20 N/cm
202	8011 aluminum foil	35 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 25 N/cm
203	8011 aluminum foil	40 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 30 N/cm
204	8011 aluminum foil	45 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 35 N/cm
205	8011 aluminum foil	50 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 40 N/cm



Composition and feature

This product is featured by its high tensile strength and peeling strength, the resistance to high temperature, and the aging prevention.

Apply to a wide range, with good persistent adhesion and ultraviolet resistance.

This product boasts its faster utilization method and cleaner service environment than those of paper-lined aluminum foil tape.

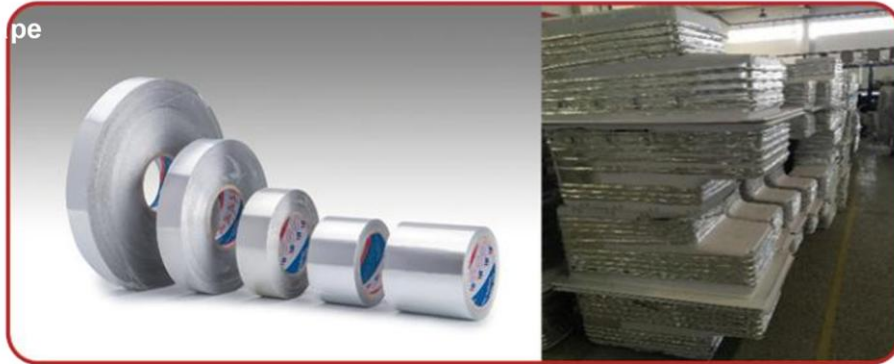
Main purposes

Apply to the long-term insulation and sealing of refrigeration system, evaporator and condensation pipeline of refrigerator and freezer.

Apply to the sealing of indoor air conditioning pipeline, water heater and hot pipeline.

03

Linerless AFT (Rubber Based)



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
301	8011 aluminum foil	30 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 20 N/cm
302	8011 aluminum foil	35 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 25 N/cm
303	8011 aluminum foil	40 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 30 N/cm
304	8011 aluminum foil	45 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 35 N/cm
305	8011 aluminum foil	50 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 40 N/cm

Composition and feature

This product has a strong tensile strength and peeling strength as well as a great foaming adhesive rate (>90%) It is featured by its strong instant adhesion effect onto bonding surface, good solvent resistance, resistance, high temperature, strong aging resistance, and great flexibility.

This product boasts its faster utilization method and cleaner service environment than those of paper-lined aluminum foil tape.

Main purposes

Apply to the long-term insulation and sealing of refrigeration system, evaporator and condensation pipeline of refrigerator and freezer.
Apply to the sealing of indoor air conditioning pipeline, water heater and hot pipeline.

04

Linerless AFT (Water Based)

Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	Film thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
401	8011 aluminum foil	15 mic	12 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 15 N/cm
402	8011 aluminum foil	20 mic	12 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 20 N/cm
403	8011 aluminum foil	15 mic	20 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 20 N/cm
404	8011 aluminum foil	20 mic	20 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 25 N/cm
405	8011 aluminum foil	25 mic	12 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 30 N/cm
406	8011 aluminum foil	35 mic	12 mic	≥ 4 N/cm	≥ 15 #	≥ 24 h	≥ 40 N/cm



Composition and feature

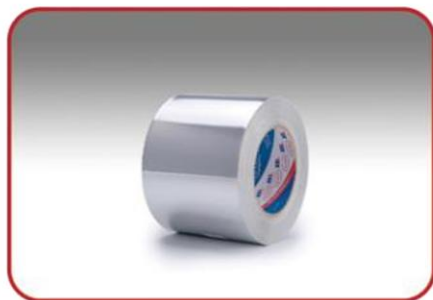
This product has a good persistent adhesion, strong adhesion, fine temperature tolerance, aging resistance, and ultraviolet resistance.

Compared with other aluminum foil tapes, it not only saves costs but also facilitates utilization.

Main purposes

Apply to the evaporator, condensation tube and other components of refrigerator and freezer, as well as packaging and automatic winding of equipment.

05 LINERLESS AFT (SOLVENT)



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	Film thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
501	8011 aluminum foil	15 mic	12 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 15 N/cm
502	8011 aluminum foil	20 mic	12 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 20 N/cm
503	8011 aluminum foil	15 mic	20 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 20 N/cm
504	8011 aluminum foil	20 mic	20 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 25 N/cm
505	8011 aluminum foil	25 mic	12 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 25 N/cm
506	8011 aluminum foil	35 mic	12 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 30 N/cm

Composition and feature

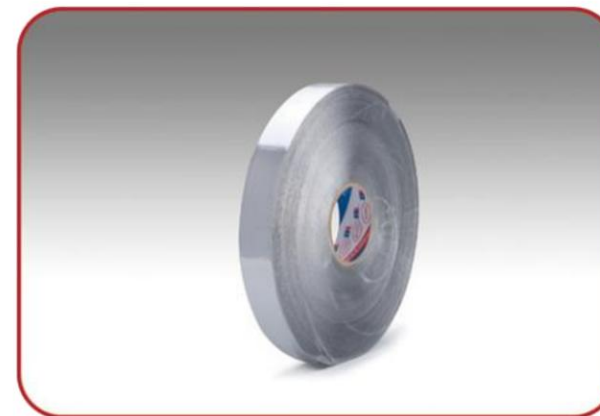
This product has a good persistent adhesion, strong adhesion, fine temperature tolerance, aging resistance and ultraviolet resistance.

Compared with other aluminum foil tapes, it not only saves costs but also facilitates utilization.

Main purposes

Apply to the evaporator, condensation tube and other components of refrigerator and freezer, as well as packaging and automatic winding of equipment.

06 LINERLESS AFT (RUBBER)



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	Film thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
601	8011 aluminum foil	15 mic	12 mic	≥ 5 N/cm	≥ 15 #	≥ 24 h	≥ 15 N/cm
602	8011 aluminum foil	20 mic	12 mic	≥ 5 N/cm	≥ 15 #	≥ 24 h	≥ 20 N/cm
603	8011 aluminum foil	15 mic	20 mic	≥ 5 N/cm	≥ 15 #	≥ 24 h	≥ 20 N/cm
604	8011 aluminum foil	20 mic	20 mic	≥ 5 N/cm	≥ 15 #	≥ 24 h	≥ 25 N/cm
605	8011 aluminum foil	25 mic	12 mic	≥ 5 N/cm	≥ 15 #	≥ 24 h	≥ 25 N/cm
606	8011 aluminum foil	35 mic	12 mic	≥ 5 N/cm	≥ 15 #	≥ 24 h	≥ 30 N/cm

Composition and feature

This product has a fine persistent adhesion, strong adhesion and great foaming adhesive rate (>90%).

It is featured by its strong instant adhesion effect onto bonding surface, good solvent resistance and great flexibility.

It is featured by its high tensile strength and peeling strength, the resistance to high temperature, and the aging prevention.

Main purposes

Apply to the evaporator, condensation tube and other components of refrigerator and freezer, as well as packaging and automatic winding of equipment.

07 ALUM FOIL TAPE WATER BASED



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
701	8011 aluminum foil	15 mic	≥ 2 N/cm	≥ 15#	≥ 24 h	≥ 15 N/cm
702	8011 aluminum foil	25 mic	≥ 4 N/cm	≥ 15#	≥ 24 h	≥ 20 N/cm
703	8011 aluminum foil	30 mic	≥ 4 N/cm	≥ 15#	≥ 24 h	≥ 25 N/cm
704	8011 aluminum foil	40 mic	≥ 4 N/cm	≥ 15#	≥ 24 h	≥ 30 N/cm
705	8011 aluminum foil	50 mic	≥ 4 N/cm	≥ 15#	≥ 24 h	≥ 35 N/cm
706	8011 aluminum foil	70 mic	≥ 4 N/cm	≥ 15#	≥ 24 h	≥ 60 N/cm
707	Reinforced aluminum foil	150 mic	≥ 4 N/cm	≥ 15#	≥ 24 h	≥ 35 N/cm



Composition and feature

It is featured by its high tensile strength and peeling strength, the resistance to high temperature, and the aging prevention.

Apply to a wide range, with good persistent adhesion and ultraviolet resistance.

Main purposes

Apply to cladding air conditioning pipeline, as well as the water pipeline or hot pipeline of refrigerator and freezer.

Apply to the thermal insulation for large engineering pipelines outdoor.

The ideal seamless adapter can avoid the impact from water vapor, smoke and fume.

08 ALUM FOIL TAPE (SOLVENT)



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
800	8011 aluminum foil	15mic	≥ 4 N/cm	≥ 10 #	≥ 24 h	≥ 10 N/cm
801	8011 aluminum foil	30 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 25 N/cm
802	8011 aluminum foil	35 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 30 N/cm
803	8011 aluminum foil	40 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 35 N/cm
804	8011 aluminum foil	45 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 40 N/cm
805	8011 aluminum foil	50 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 45 N/cm
806	8011 aluminum foil	70 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 65 N/cm
807	Reinforced aluminum foil	150 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 35 N/cm

Composition and feature

It is featured by its high tensile strength and peeling strength, the resistance to high temperature, and the aging prevention.

Apply to a wide range, with good persistent adhesion and ultraviolet resistance.

The ideal seamless adapter can avoid the impact from water vapor, smoke and fume.

Main purposes

Apply to cladding air conditioning pipeline, water pipeline or hot pipeline of refrigerator and freezer.

Apply to the thermal insulation for large engineering pipelines outdoor.



09 ALUM FOIL TAPE (RUBBER)



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
901	8011 aluminum foil	30 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 24 N/cm
902	8011 aluminum foil	38 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 28 N/cm
903	8011 aluminum foil	40 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 30 N/cm
904	8011 aluminum foil	48 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 38 N/cm
905	8011 aluminum foil	50 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 40 N/cm
906	8011 aluminum foil	70 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 60 N/cm
906	Reinforced aluminum foil	150 mic	≥ 6 N/cm	≥ 10 #	≥ 24 h	≥ 35 N/cm

Composition and feature

It has a strong instant adhesion effect onto contact surface, good solvent resistance and great flexibility.

It is featured by its high tensile strength and peeling strength, the resistance to high temperature, and the aging prevention.

Main purposes

Apply to cladding air conditioning pipeline, as well as the water pipeline or hot pipeline of refrigerator and freezer.

Apply to the thermal insulation for large engineering pipelines outdoor.

10 ALUM FOIL TAPE HOTMELT

Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
1001	8011 aluminum foil	14mic	≥ 4N/cm	≥ 4 #	≥ 8h	≥ 15N/cm
1002	8011 aluminum foil	18mic	≥ 4.5N/cm	≥ 4 #	≥ 8h	≥ 18N/cm
1003	8011 aluminum foil	30mic	≥ 5N/cm	≥ 4#	≥ 8h	≥ 22 N/cm

Composition and feature

It has a strong instant adhesion effect onto contact surface, good solvent resistance and great flexibility.

It is featured by its high tensile strength and peeling strength, the resistance to high temperature, and the aging prevention.

The hot-melt adhesive is cheaper and more cost-effective than other adhesive types.

Main purposes

Apply to cladding air conditioning pipeline, as well as the water pipeline or hot pipeline of refrigerator and freezer.

Apply to the thermal insulation for large engineering pipelines outdoor.

11 ALUGLASS TAPE



Technical parameters

Sequence number	Aluminum foil varies	Aluminum foil thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
1101	7um	100um	≥ 8N/cm	≥ 10 #	≥ 24 h	≥ 100N/cm
1102	14um	120um	≥ 8N/cm	≥ 10 #	≥ 24 h	≥ 120N/cm
1103	7um	140um	≥ 8N/cm	≥ 10 #	≥ 24 h	≥ 140N/cm



Composition and feature

It is featured by its extraordinary tensile strength and peeling strength, the resistance to high temperature, and the aging prevention. Apply to a wide range, with good persistent adhesion and ultraviolet resistance. The ideal seamless adapter can avoid the impact from water vapor, smoke and fume.

AL-11 is used for the winding and wrapping of flue pipeline of home appliances.

Main purposes

Apply to the component joints and interfaces of air conditioning pipelines, building materials, kitchen hoods, etc.

12 ALUM FOIL TAPE

Technical parameters

Sequence number	Aluminum foil varies	Film thickness	Aluminum thickness	Film thickness	Peel strength	Persistent adhesion	Tensile strength
1201	8011 aluminum foil	12mic	7mic	12mic	≥ 4N/CM	≥ 24 h	≥ 15 N/cm

Composition and feature

This product has a good persistent adhesion, strong adhesion, fine temperature tolerance, aging resistance, and ultraviolet resistance.

Compared with lined aluminum foil tape, it not only saves costs but also facilitates utilization.

Main purposes

Apply to the installation and thermal insulation for pipelines and sponge products on the civil market.



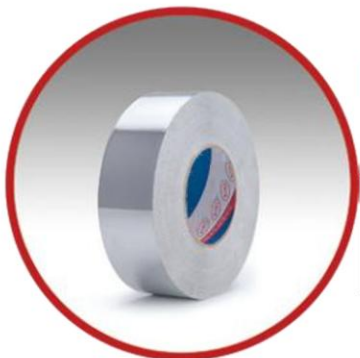
13

LINERLESS AFT



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum foil thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
1301	8011 aluminum foil	15 mic	≥ 2.5 N/cm	≥ 15#	≥ 24 h	≥ 10N/cm



Composition and feature

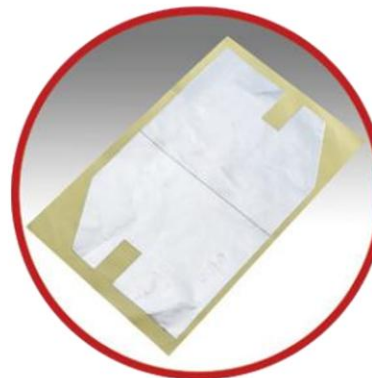
It is featured by its high tensile strength and peeling strength, the resistance to high temperature, and the aging prevention. Apply to a wide range, with good persistent adhesion and ultraviolet resistance.

Main purposes

- Apply to cladding air conditioning pipeline, as well as the water pipeline or hot pipeline of refrigerator and freezer.
- Apply to the thermal insulation for large engineering pipelines outdoor.
- Apply to the thermal insulation and protection of building and engineering, such as floor heating and graphene.

14

DIE CUT AFT (WITH FR)



Technical parameters

Sequence number	Aluminum foil varieties	Aluminum thickness	Adhesive thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
1401	8011 aluminum foil	30mic	30 mic	≥ 5 N/cm	≥ 15#	≥ 24 h	≥ 15 N/cm
1402	8011 aluminum foil	40mic	35mic	≥ 5 N/cm	≥ 15#	≥ 24 h	≥ 25N/cm
1403	8011 aluminum foil	50mic	40mic	≥ 5 N/cm	≥ 15#	≥ 24 h	≥ 30N/cm

Composition and feature

This product has a good persistent adhesion, strong adhesion, fine temperature tolerance, aging resistance, and ultraviolet resistance.

This product is featured by its excellent thermal insulation effect, and thus can play an excellent thermal insulation function in the air duct of refrigerator.

Main purposes

Apply to the thermal insulation and fire protection for the air outlets of refrigerator, oven, freezer and washing machine.

15 Explosion-proof aluminum fiber film



Technical parameters

Sequence number	Aluminum foil thickness	Base material thickness	180° peel strength	Initial adhesion	Persistent adhesion	Tensile strength
1501	7um	110um	≥ 8N/cm	≥ 18#	≥ 24 h	≥ 100N/cm

Composition and feature

Products subject to a high temperature at 200 °C for 2 hours should see no foaming or adhesive failure .
 When the temperature reaches 200 °C , keep the glass warm for 15 minutes , then take the glass out and pour water at 20 °C onto it for 5 times . The glass product should have no damage or falling off .



Main purposes

- Apply to the protection for glass cookware .
- Apply to the thermal insulation for large engineering pipelines outdoor .

16 Reinforced aluminum foil tape

Technical parameters

Sequence number	Aluminum foil	Adhesive	180° peel strength	Initial adhesion	Persistent adhesion	Construction temperature
1601	7/14um	Solvent type	≥ 8N/cm	≥ 12#	≥ 24 h	10-40
1602	7/14um	Aqueous	≥ 6 N/cm	≥ 15#	≥ 24 h	10-40
1603	7/14um	Rubber type	≥ 7N/cm	≥ 8 #	≥ 24 h	10-40
1604	7/14um	Tolerance to cold	≥ 6 N/cm	≥ 8 #	≥ 24 h	-5-40



Composition and feature

This product has a good persistent adhesion , strong adhesion , fine temperature tolerance , aging resistance , and ultraviolet resistance .
 Compared with other aluminum foil tapes , it not only saves costs but also facilitates utilization .
 Compared with pure aluminum foil tape and coated aluminum foil tape , the product highlights its tensile strength and the reinforced aluminum foil is commonly adopted for outdoor pipe winding .

Main purposes

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PE ADHESIVE TAPE

Technical parameters

Code	Base material thickness	Initial adhesion	Unwinding force	180° peel strength	Persistent adhesion	Elongation	Tensile strength
1901	45mic	≥ 30mins	Fall down on its own weight	≥ 3.5N/cm	≥ 24h	≥ 200%	≥ 6 N/cm
1902	60mic	≥ 30mins	Fall down on its own weight	≥ 3.5N/cm	≥ 24h	≥ 300%	≥ 10 N/cm

Composition and feature

This product has a fine persistent adhesion, strong adhesion and great foaming adhesive rate (>90%).

PE film adopts a flexible material with a thickness range from 0.045 mm to 0.06 mm. Main colors: Milky white and blue.

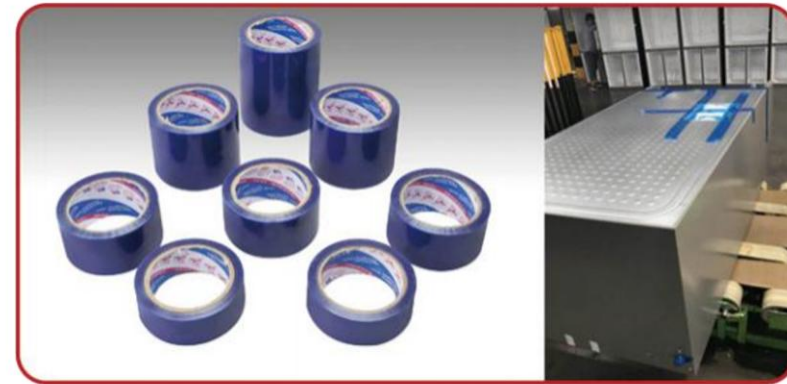


Main purposes

Apply to the winding, insulation and sealing of pipeline system of refrigerator freezer, greenhouse, etc.

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PE ADHESIVE TAPE



Technical parameters

Code	Base material thickness	Width (mm)	Length (mm)	180° peel strength	Elongation	Color
2001	30mic	10-1600	100-2500	0.3-2.0 N/cm	≥ 180%	Transparent
2002	40mic	10-1600	100-2500	0.3-2.0 N/cm	≥ 180%	Milkywhite
2003	50mic	10-1600	100-2500	0.3-2.0 N/cm	≥ 180%	Blue

Composition and feature

Special flexible PE protective film.

Colors: Transparent, milky white, blue, green, black, black and white, and chromatic color.

Main purposes

Apply to the stainless steel, color plate, decorative sheet, plank, aluminum composite panel, painted board, spraying plastic board, glass, and other materials and products requiring surface protection.

Also apply to security door, refrigerator, freezer, and other home appliances.

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PE FREEZING TAPE

Technical parameters

Code	Base material thickness	180° peel strength	Persistent adhesion	Tensile strength	Elongation at break	Adhesive movability
2101	0.128mm	≥5.0N/cm	≥ 48h	≥ 23N/cm	≥450%	Immovable

Composition and feature

- The PE freezing tape boasts its better release force and persistent adhesion at a low temperature than those of ordinary PETapes.
- The product shows no difference in its peel strength when it is peeled at -25 °C. It can be attached to base material firmly and do not fall off easily. The conventional base material adopts a flexible film as thick as 0.128 mm.

The conventional coating of the adhesive is as thick as 0.030 mm.

Main purposes

This product can be adopted to splice the cracked glass or greenhouse outdoor at-25 °C so as to prevent the cold air from coming indoor.



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PE STRETCH WRAP FILM



Technical parameters

Code	Thickness	Width (mm)	Length (mm)	Kg/roll
2201	20mic	100-500mm	900-2000m	1-5 kg
2202	25mic	100-500mm	900-2000m	1-5 kg

Composition and feature

Product varieties: Manual winding type and mechanical winding type .

Ultra transparency , strong tensile strength and easy utilization.

Main purposes

Apply to the winding and bundling of electronic accessories , bottle sealing , cable , wire , takeaway box edge , etc.

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PE MENDING FILM



This product can withstand cold winters at a temperature as low as -45°C.

Technical parameters

Code	Total thickness	Base material thickness	180° peel strength	Persistent adhesion	Tensile strength	Elongation at break	Color
2501	0.12-0.18 mm	0.11-0.15 mm	≥4.0N/cm	No displacement for 48h	≥23N/cm	≥450%	Black / white

Composition and feature

- The adhesive tape boasts its high initial adhesion, no toxicity and conformity to various environmental requirements.
- It is featured by its good sealing performance, and air and water tightness. After the silage film is repaired, an anaerobic environment is formed inside. An anaerobic environment can be established inside the repaired silage film. The conventional base material adopts a flexible film with a thick range from 0.11 mm to 0.15 mm; the adhesive is coated within a thick range from 0.02 to 0.03 mm. The tape has sufficient tensile strength, tear resistance and puncture resistance. The tape shows a resistance to cold, with no embrittlement or crack but sufficient adhesion strength at a low temp. It has a good aging resistance and can sustain an effective adhesion outside for over 6 months.
- Tape has low transparency and light transmittance, and thus avoid heat accumulation, with customized colors.

Main purposes

The product applies to the grass-packing film repair and remains a good adhesive strength in a cold environment.

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PE FOAMING FILM (DOOR)

Technical parameters

Sequence number	Total thickness	Adhesive varieties	Unwinding force	Initial adhesion	Persistent adhesion	Elongation	Tensile strength
2401	80mic	Rubber type	Fall down on its own weight	3- 6# steelball	≥ 24h	≥ 500%	≥ 10N/cm
	Ambient temperature 180° peel strength ≥ 3N/cm		High temperature 180° peel strength ≥ 2.5N/cm		Persistent adhesion at a high temperature 20min/70°C		Foaming adhesion rate ≥ 96%

Composition and feature

This product has a fine persistent adhesion, strong adhesion and great foaming adhesive rate (>90%). The highly adhesive polypropylene film adopts a thickness range from 0.06 to 0.09 mm. Main colors: Milky white, blue and red.

Main purposes

Apply to the refrigerator doors, refrigeration storage plates and other products requiring high adhesion.



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MOPP TAPE

Technical parameters

Sequence number	Testing items	Adhesive varieties
1	Initial adhesion	≥ 30min
2	Persistent adhesion displacement	≤ 3mm/h
3	180° peel strength (At the ambient temperature)	≥ 3.0 N/cm
4	Tensile strength	≥ 200 N/cm
5	Temperature tolerance (At 70 °C 168H)	No adhesive residue
6	Contamination	No contamination, erosion or discoloration
7	Adhesive immovability	No adhesive leakage or movement



Composition and feature

This product belongs to an enhanced fixing tape. It can be quickly attached to and easily peeled off from an object. It has good temperature resistance and there will be no adhesive movement as it is peeled off at 120°C. The ideal seamless adapter can avoid the impact from water vapor, smoke and fume.

Product colors: White, blue and striped colors (Blue/white, yellow/white).

Main purposes

Apply mainly to the fixation and sealing of plastic home appliances. Apply to the temporary fixation during the combination of electronic products, such as refrigerator, air conditioner, washing machine, microwave oven, computer and printer. Apply to the component finish and surface fixation of electronic products.

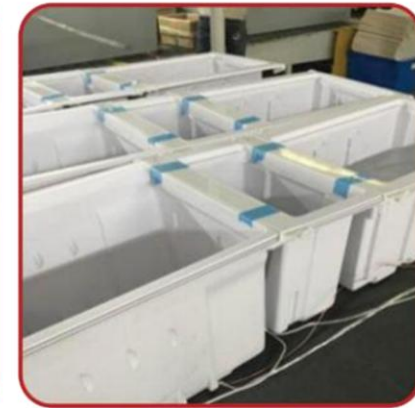


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PET TAPE

Technical parameters

Code	Base material thickness	180° peel strength	Initial adhesion	Persistent adhesion	Temperature tolerance	Colloidal system
1801	30mic	≥ 2.5N/cm	≥ 4#	≥ 24h	120°C/ 2 h	Rubber
1802	36mic	≥ 2.8N/cm	≥ 4#	≥ 24h	120°C/ 2 h	Rubber
1803	30mic	≥ 2.0N/cm	≥ 8#	≥ 24h	100°C/ 2 h	Factice



Composition and feature

Rubber type boasts a better release force and a more stable adhesive immovability than those of the oil-based colloidal system.

This product has a temperature resistance up to 120°C and no adhesive movement after it is peeled off. The conventional base material adopts a flexible film with a thickness range from 0.03mm to 0.036mm.

The thickness of the conventional adhesive coating ranges from 0.015mm to 0.025mm.

Main purposes

Apply to the fixation of refrigerator and freezer, and also thermal paint, stoving varnish and the thermal protection of electronic components.

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