

SEKISUI CHEMICAL CO., LTD.

HIGH PERFORMANCE PLASTICS COMPANY
FUNCTIONAL TAPE DIVISION

The Okura Tower, 2-10-4, Toranomom, Minato-ku,
Tokyo, 105-8566, Japan Tel: +81-3-6748-6447

SEKISUI PRODUCTS, LLC.

1501 W. LBJ FREEWAY, SUITE 530 DALLAS, TX 75234 U.S.A.
Tel: +1-972-277-2950

SEKISUI KOREA CO., LTD.

16F Sanhak foundation Bldg., Seocho-dong,
329 Gangnam-daero, Seocho-gu, Seoul, 06627, Korea
Tel: +82-2-319-9471

SEKISUI CHEMICAL GmbH

ROSSSTRASSE 92, 40476 DUESSELDORF, GERMANY
Tel: +49-211-36977-0

SEKISUI CHEMICAL (TAIWAN) CO., LTD.

ROOM A, 10F., NO.2 SEC.2, NANJING E. RD., TAIPEI 104,
TAIWAN, R.O.C.
Tel: +886-4-2657-3688

SEKISUI SPECIALTY CHEMICALS (THAILAND) CO., LTD.

968, 12TH FLOOR, U CHU LIANG BUILDING, RAMA 4 ROAD,
SILOM, BANGRAK, BANGKOK, 10500, THAILAND
Tel: +66-2-237-7933

SEKISUI (HONG KONG) LTD.

8/F, 111 LEIGHTON ROAD, CAUSEWAY BAY, HONG KONG
Tel: +852-2890-9161

SEKISUI SINGAPORE PTE LTD.

GST REGN.NO.200821615N, #12-306 THE PLAZA 7500A,
BEACH ROAD, SINGAPORE 199591
Tel: +65-629 637 88

SEKISUI (SHANGHAI) INTERNATIONAL TRADING CO., LTD.

ROOM 601-602, T1 BUILDING CHANGNING INTERNATIONAL,
NO.1388 KAIXUAN ROAD, CHANGNING DISTRICT,
SHANGHAI, 200052, PRC
Tel: +86-21-6482-0638

Website

<https://www.sekisuicheical-hppc.com/en/>



Delivering safety and reliability worldwide with advanced technology

SEKISUI CHEMICAL CO., LTD. was founded in 1947 as a plastics manufacturer.

We began manufacturing cellophane tape in 1950 and have been engaged in development and production of adhesive tapes ever since. Our product lineup covers diverse fields, from automotive to industrial, and has long been a trusted supplier to many manufacturers worldwide.

Find the right product for your needs from our 50-year lineup of guaranteed quality.

INDEX

Index & Product applications	1 - 2
Sekisui Chemical Group: Powering Innovation	3
Adhesive tape property test methods	4
5782 series Interior adhesive tape	5 - 6
5600 PE cloth tape	6
735A 9001EP Wiring harness bonding tape	7
586 584 Oil surface adhesive tape	8
577SA-L Anti-plasticizer Double-faced tape	9
517TF 518TF Automotive Bonding Foam Tape	10
5503HT 5505HR High heat-resistant tape	11 - 12
Substrate adhesion chart	12
Product list	13 - 14

Applications

Heater protective textile



Car seat parts



Ceiling and tonneau cover



Emblem



Wiring harness



Sekisui Chemical's tapes have long been used for bonding various parts of vehicles, both domestically and internationally.

Door trim



Battery cover gasket



HVAC (air conditioning system) sealant and gasket



Steering wheel and instrument panel component

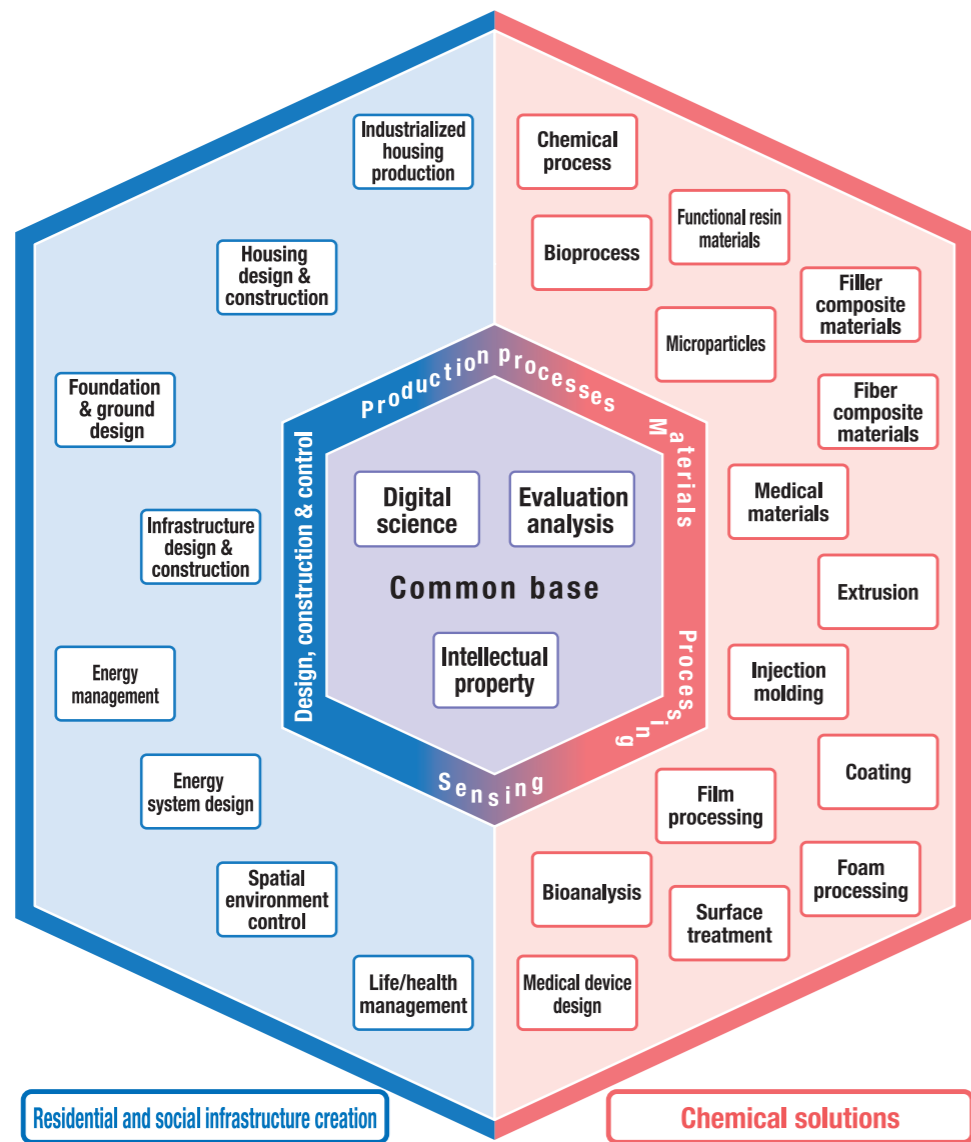


Automotive display



26 Technological Platforms

Sekisui Chemical's innovation is based on 26 technology platforms (TPFs) addressing "Creating housing and society infrastructure" and "Chemical solutions. While refining each of these technologies, we are leveraging multiple TPFs to develop innovative products and services that pioneer new markets and frontiers.



Minase Innovation Center

High Performance Plastic Company recently opened the Minase Innovation Center (MIC). The MIC offers a space where you can discover our key technologies and products, and through dialogue, find inspiration to address your challenges. We also offer hands-on demonstrations and prototypes of our latest developments.



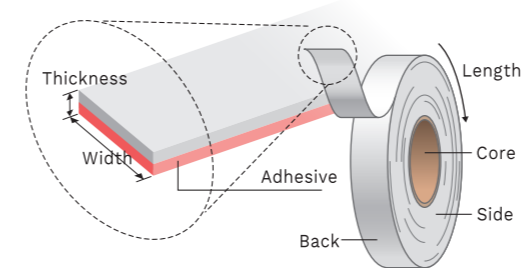
Test methods

Please use this information as a reference when considering the intended use and conditions.

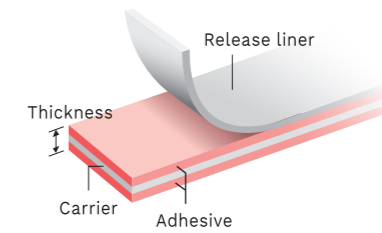
*All numerical data in this catalog are measured values and not guaranteed values.

Tape structure/size

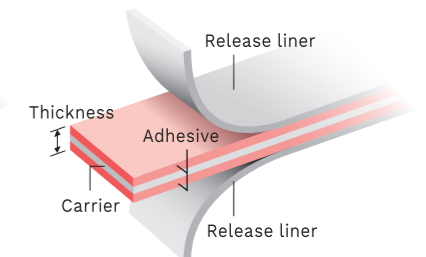
Single-sided tape



Double-sided tape (Single release liner type)

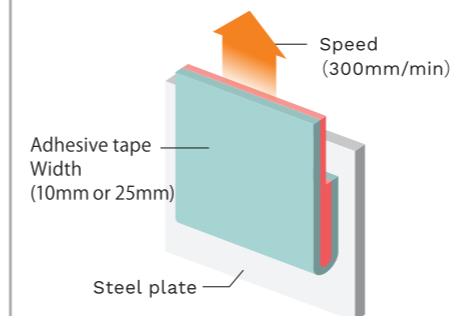


Double-faced tape (Double release liner type)



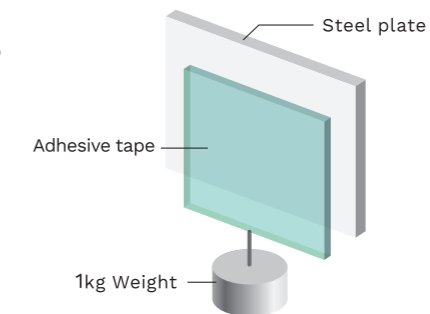
Description of test methods

Peel Strength



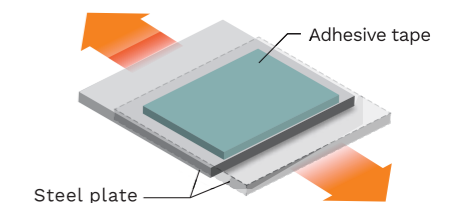
Measures the force to peel the tape from the plate at a certain force. A higher value indicates stronger adhesive strength.

Holding power



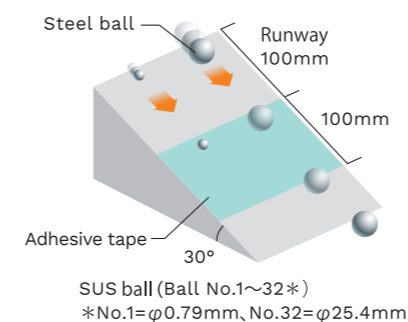
Measure of a tape's ability to resist slippage under a constant vertical load applied to a test plate for a given period. Smaller values indicate greater shear resistance.

Shear adhesive strength (double-faced tape)



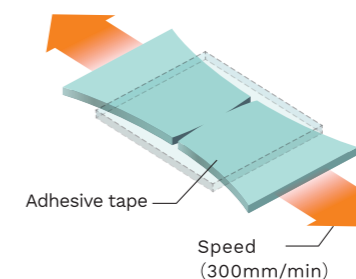
Force when tape is sandwiched with two test pieces and pulled from both ends until break. A larger value indicates stronger adhesive force.

Tack



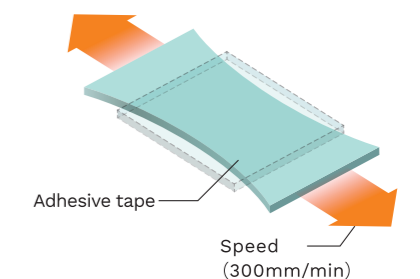
It is measured by rolling copper balls, ranging from 1/32 to 2 inches in diameter, down a 30° inclined plane and determining the largest ball that adheres to the adhesive surface.

Tensile strength



Maximum force a tape can withstand before breaking when pulled from opposite directions. Higher values indicate a stronger tape.

Elongation

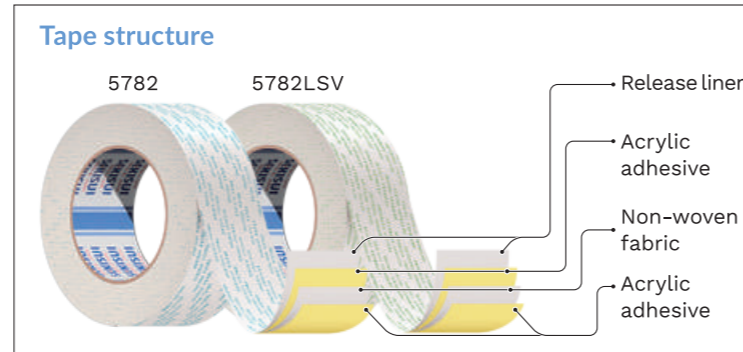


Percentage of elongation, when tape is stretched under specific conditions until it is ripped. Measured in both longitudinal and transverse directions.

Interior adhesive tape

5782 series

Double-faced Low VOC tape with a non-woven carrier developed for bonding molded products made of resins such as PP and various types of foam.

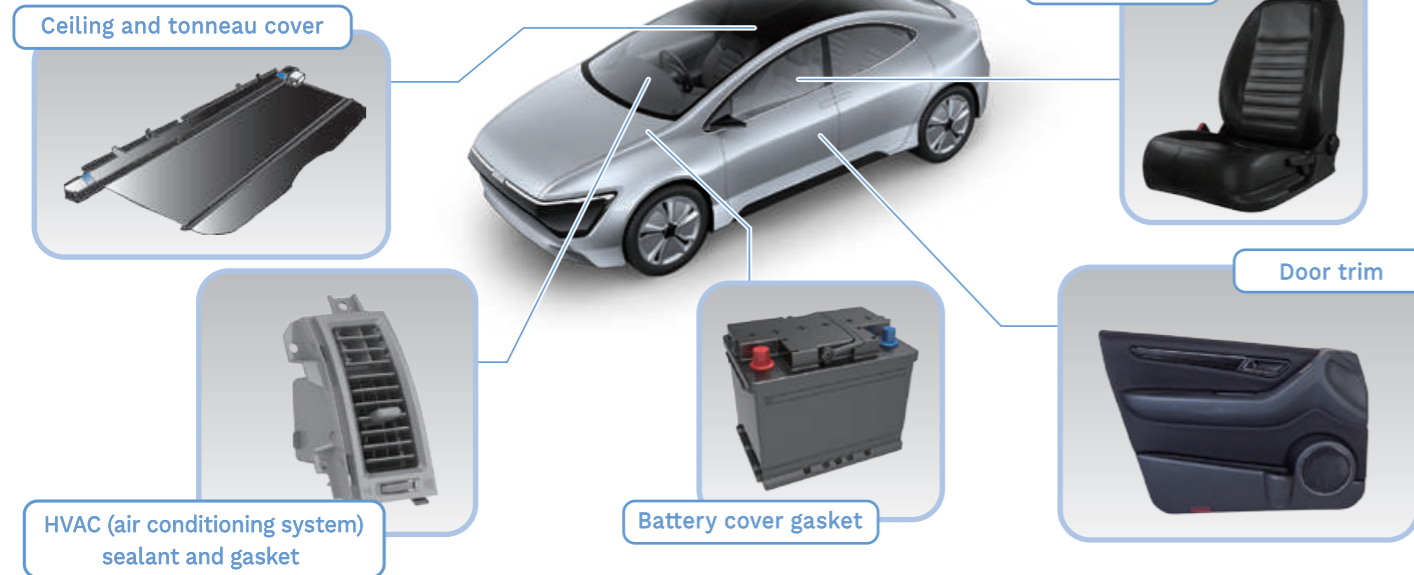


Product Features

- Designed for strong adhesion to PP and a wide variety of materials.
- The non-woven carrier ensures excellent conformability.
- Excellent adhesion to curved surfaces.
- Non-toluene adhesive reduces volatile substances, resulting in low odor, low VOC, and low fogging.
- Adheres well to a wide range of surfaces, including those with high, medium, and low surface energy.
- Heat resistance up to approximately 80 C and moisture resistant.
- 5782LSV, which features our proprietary technology for ultra low VOC emissions.

Applications

- A wide range of applications including bonding automotive interior parts.
- It can adhere well to uneven materials such as fabric and foam.



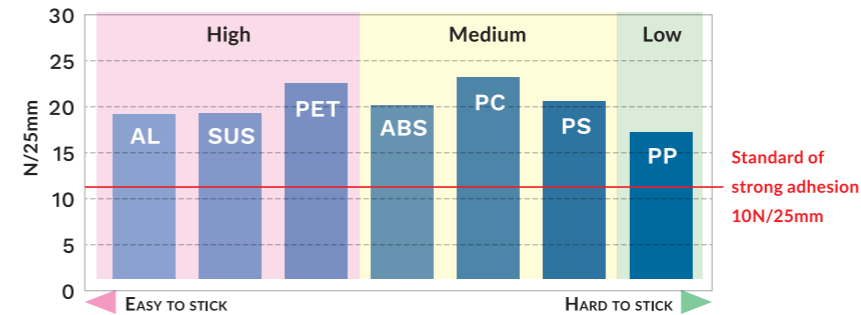
Lineup introduction

- Non-woven double-sided tape using non-toluene acrylic adhesive.
- Selection can be made based on thickness and VOC value for each application.

Product name	Adhesive	Carrier	Thickness (mm)	Adhesive strength [180°peel to SUS plate] (N/25mm)	Advantages
5782	Acrylic	Non-woven	0.13	18.2	Long seller, low VOC
5782LSV	Acrylic	Non-woven	0.13	18.0	Ultra-Low VOC
575F	Acrylic	Non-woven	0.16	22.1	Low VOC, strong adhesion
5753E	Acrylic	Non-woven	0.20	26.2	Low VOC, strong adhesion

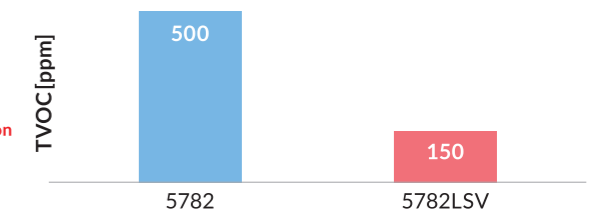
Advantages

Substrate adhesion chart [180°peel]



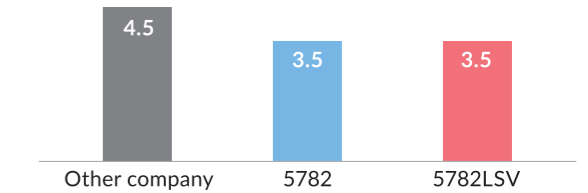
Low VOC, low odor, and low fogging

Total VOCs [VDA Standard]



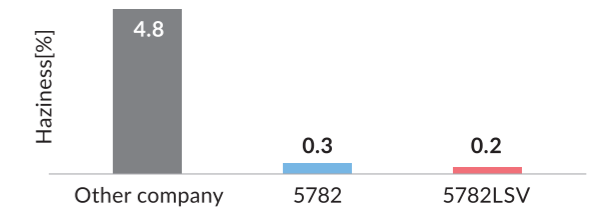
- 5782 meets major automobile manufacturer's interior standards.
- The 5782LSV uses a proprietary method to significantly reduce TVOC.

Odor intensity *3



*Five-point scale
*Compliant with Chinese manufacturer standards

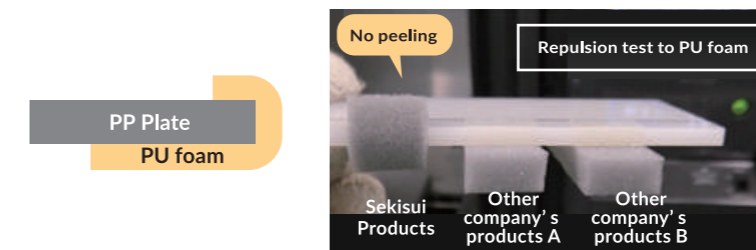
Glass haze test



Adhesion to curved surfaces, moisture and heat resistant

PU foam curved surface attachment test

PU foam was applied to the board by wrapping, followed by observation at 80°C and 30% RH



Submersion test

PU foam was applied to the PP plate and immersed in water at 80 °C for 10 days.



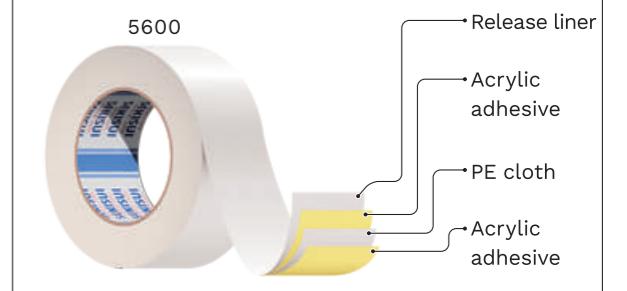
PE cloth tape

5600

This is a strong adhesive double-faced tape that combines a polyethylene carrier with an acrylic adhesive. It is easy to cut by hand, and can be used for bonding various parts.

Product name	Adhesive strength [180°peel] (N/25mm)	Rolling ball test (1/32)
5600	30.5	32

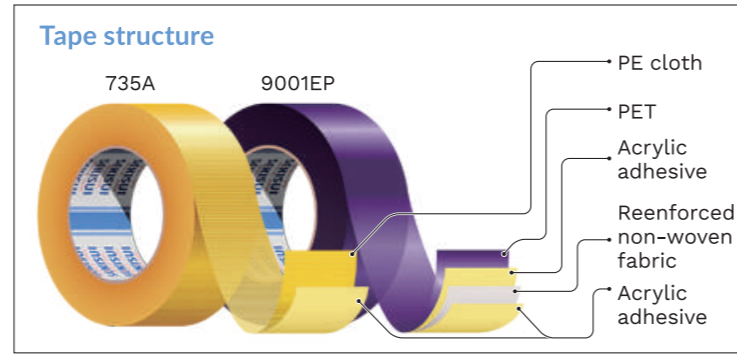
Tape structure



Wiring harness bonding tape

735A · 9001EP

Strong adhesive tape that combines a non-toluene acrylic adhesive with a polyethylene cloth(735A) or PET(9001EP). Offers excellent adhesion to various substrates, enhancing visibility and reducing the risk of errors during application.

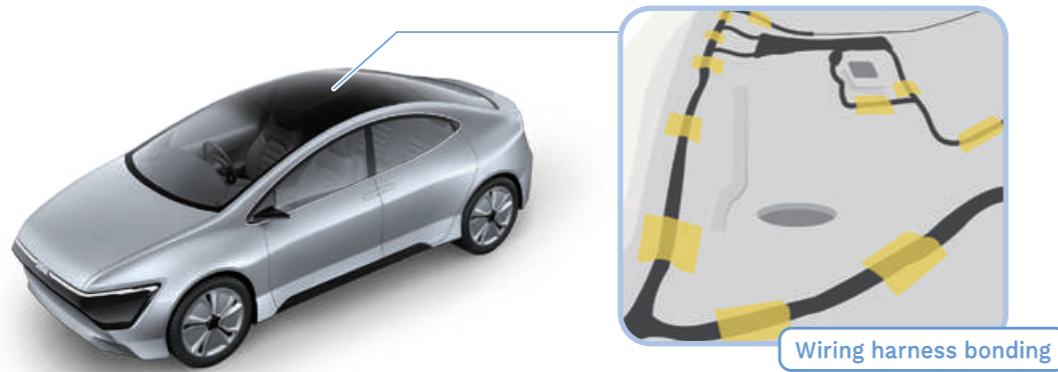


Product Features

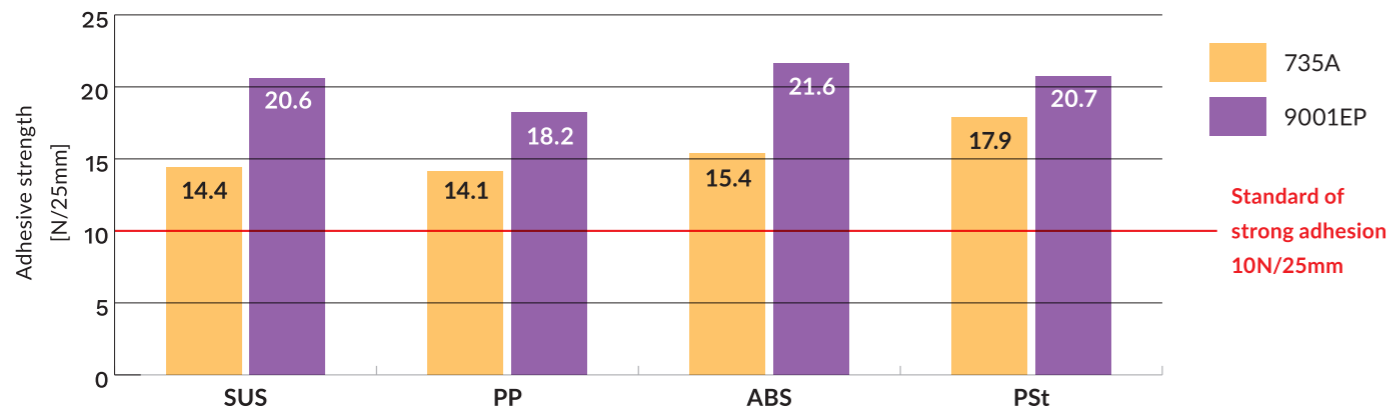
- Utilizes a non-toluene acrylic adhesive with excellent durability and weather resistance.
- Strong adhesion to ceiling materials and PP material.
- 735A is yellow, and 9001EP is purple, providing excellent visibility when securing harnesses.

Applications

- Bonding of wiring harnesses for roof modules and other materials
- Bonding of various parts



Technical data

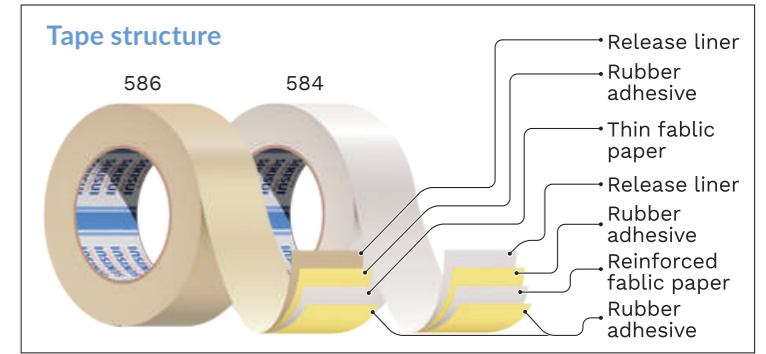


Product name	Base material	Adhesive	Thickness (mm)	Color
735A	PE cloth	Acrylic	0.17	Yellow
9001EP	PET+Reinforced non-woven	Acrylic	0.2	Purple

Oily surface adhesive tape

586 · 584

A specially formulated rubber adhesive is used, which provides excellent adhesion to oily surfaces. Suitable for bonding parts and sealing materials to places where oil cannot be completely removed.

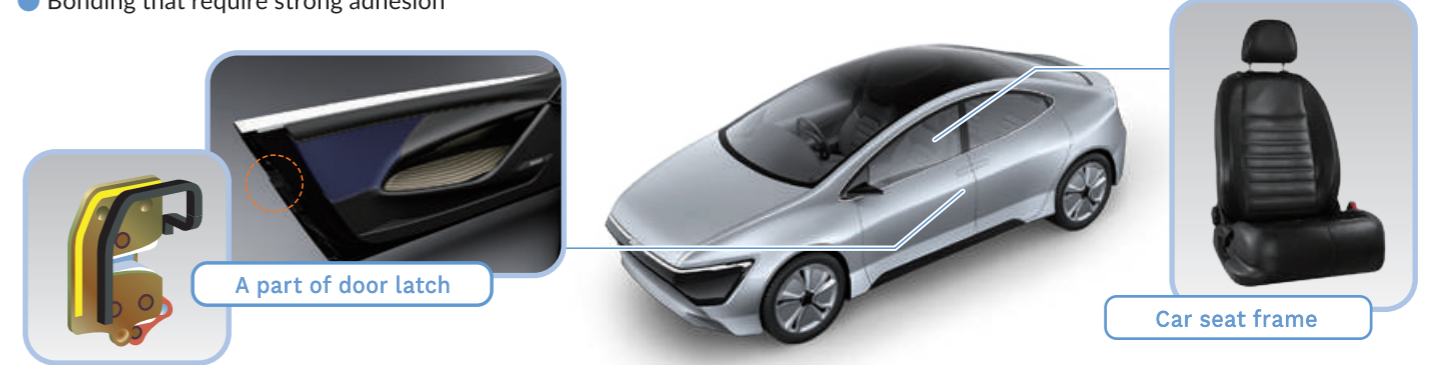


Product Features

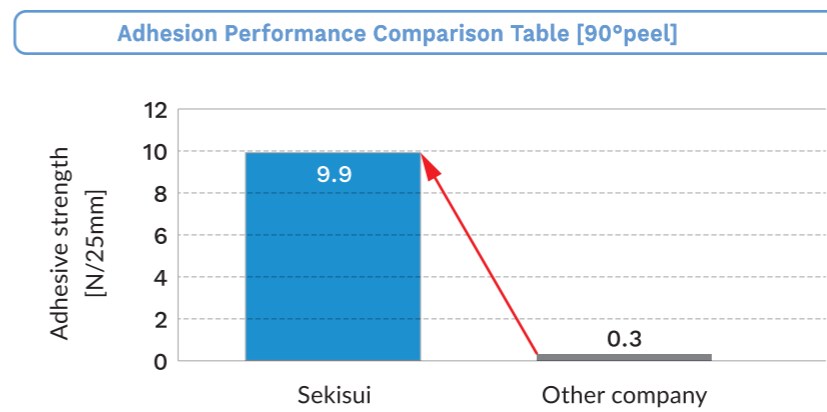
- Specially formulated rubber adhesive provides excellent adhesion to oily surfaces.
- Non-woven carrier provides excellent conformability to curved surfaces.
- This product line features two options: the 586 with varying thicknesses and the 584 with stronger adhesion.

Applications

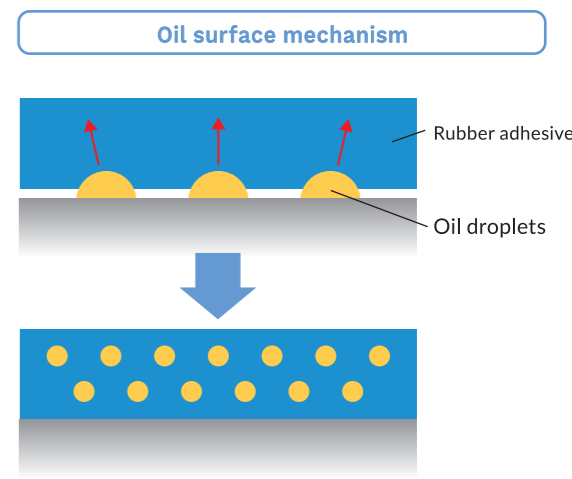
- Bonding of surfaces that are hard to wipe off grease, such as door latch
- Bonding that require strong adhesion



Technical data



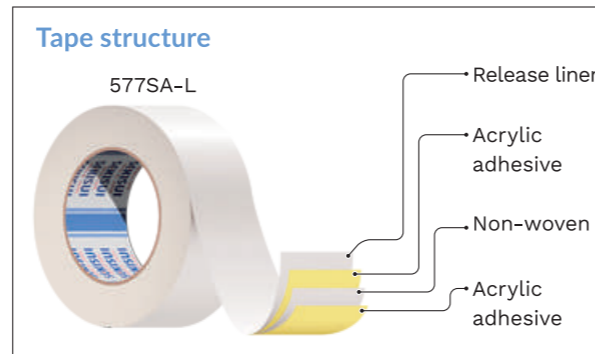
Product name	Thickness (μm)	Carrier	Adhesive	SUS Adhesive strength (N/25mm)	JIS SUS plate 40°C holding power (Unit: mm)
586	85	Thin non-woven	Rubber	15.9	0.1
584	130	Reinforced fabric paper	Rubber	18.6	0.1



Anti-plasticizer double-faced tape

577SA-L

This double-faced tape can stick firmly to soft PVC, which easily peels off when conventional tapes are used. In addition, since it is also designed to reduce VOCs emissions.

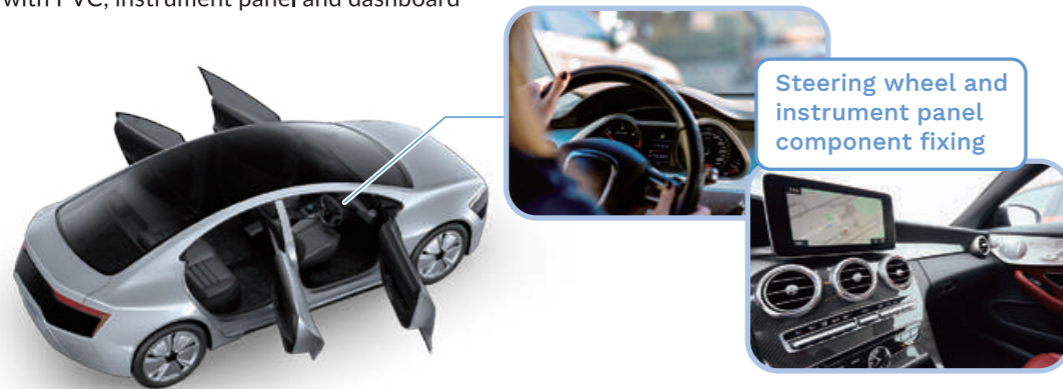


Product Features

- Resists plasticizer migration, maintaining strong adhesion.
- It attaches well to substrates such as PP and has heat resistance (~80°C).
- Excellent curved surface adhesion combined with low TVOC performance.

Applications

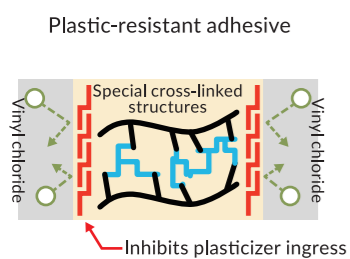
- For bonding to soft PVC materials
- For bonding steering wheel with PVC, instrument panel and dashboard



Technical data

Excellent adhesion to soft PVC

Polymer design that resists plasticizer migration

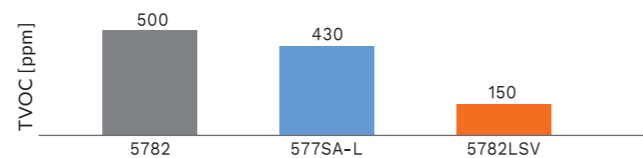


The tape was immersed in a colored plasticizer solution



Low-VOC [VDA 278 *3 Standard]

It record excellent values in total VOC.

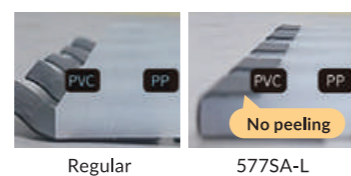


*5782 meets major automobile manufacture's interior standards.

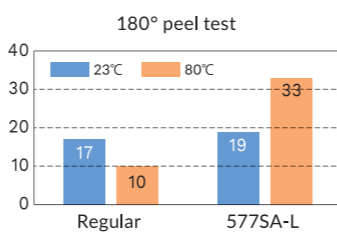
Adhesion to curved surfaces and heat resistant

Anti-repulsion resistance test using PP and soft PVC

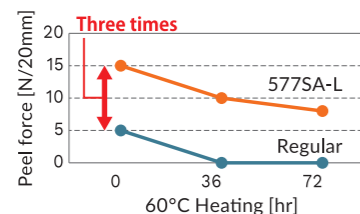
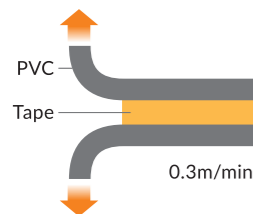
PP and soft PVC were put together, and it was placed at a temperature of 60°C and at a humidity of 90% for two



Adhesion by temperature



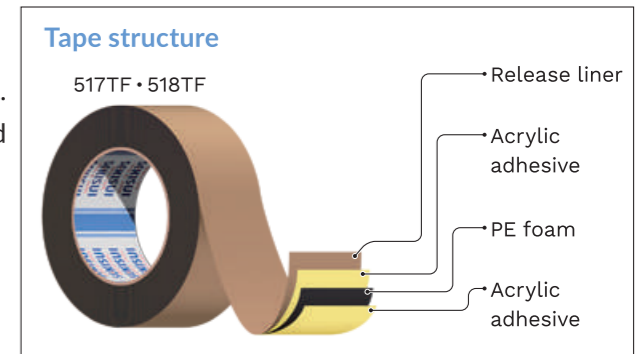
Adhesion test against soft PVC



Automotive Bonding Foam Tape

517TF · 518TF

Special double-faced PE foam tapes for bonding automotive parts. Excellent conformability due to its flexibility and strong adhesion and holding power on rough surfaces.

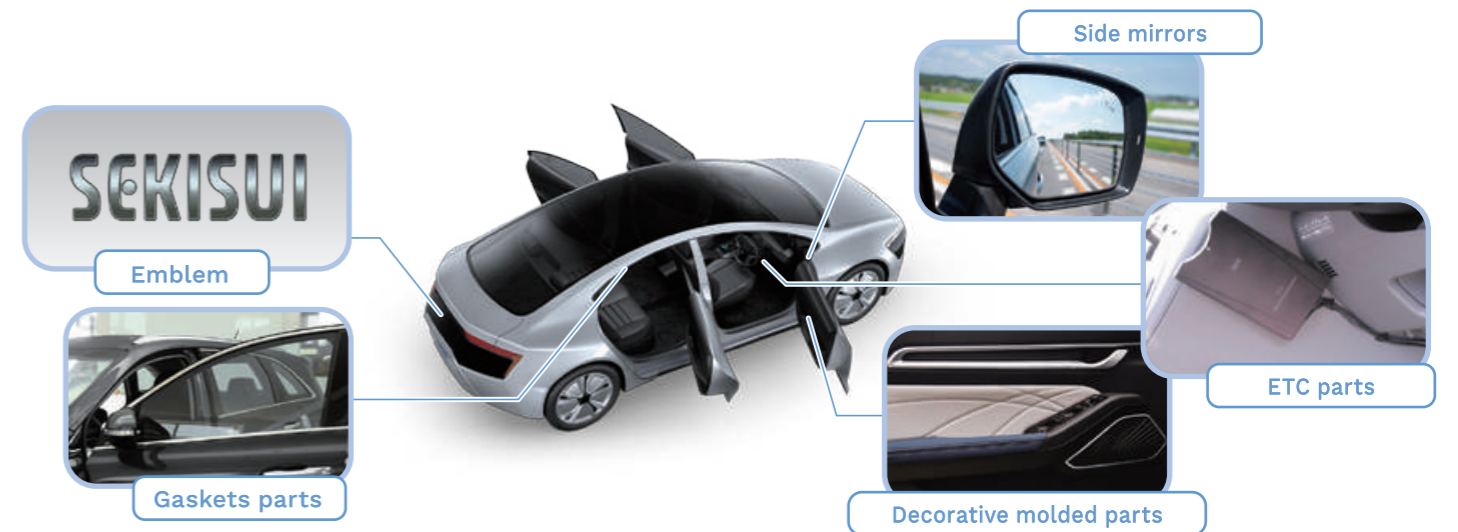


Product Features

- More flexible than a non-woven carrier, provides superior adhesion and holding power on rough surfaces.
- Excellent adhesion to many kinds of substrate such as PP.
- Available in two thickness: 0.9mm (517TF) and 1.3mm (518TF).
- Durability and adhesion strength needed for bonding emblems.

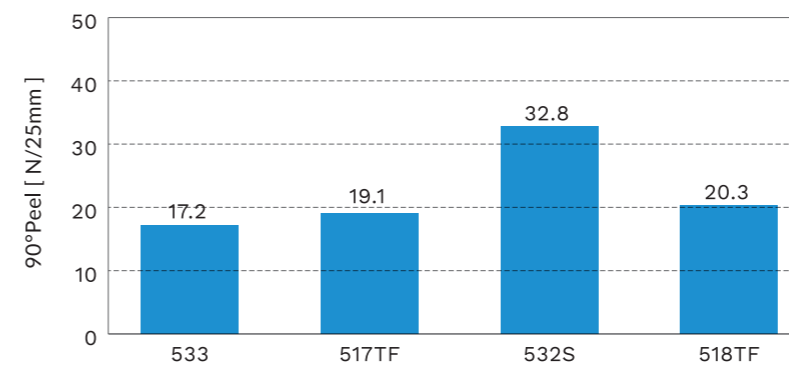
Applications

- Bonding of automotive exterior parts
- Bonding of various automobiles components



Technical data

Adhesive strength chart

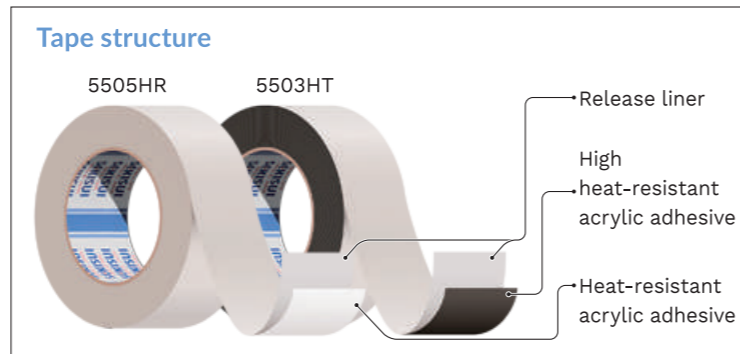


Product name	Thickness (mm)	Color	Carrier
533	0.41	White	PE foam
517TF	0.9	Black	PE foam
532S	1.2	White	PE foam
518TF	1.3	Black	PE foam

High heat-resistant tape

5503HT • 5505HR

These transfer tapes are designed for applications in high temperature areas. By using Sekisui's proprietary technology, two types are available: black 5503HT with heat resistance up to 180°C and transparent 5505HR with heat resistance up to 120°C.



Product Features

- Excellent heat-resistance performance up to 180°C
- Superior adhesion to rough and/or on curved surfaces
- Thin Low VOC transfer tapes combined with a strong adhesion performance
- Two types are available: 5503HT (Black • 30µm • 180°C) & 5505HR (Translucence • 50µm • 120°C)

Applications

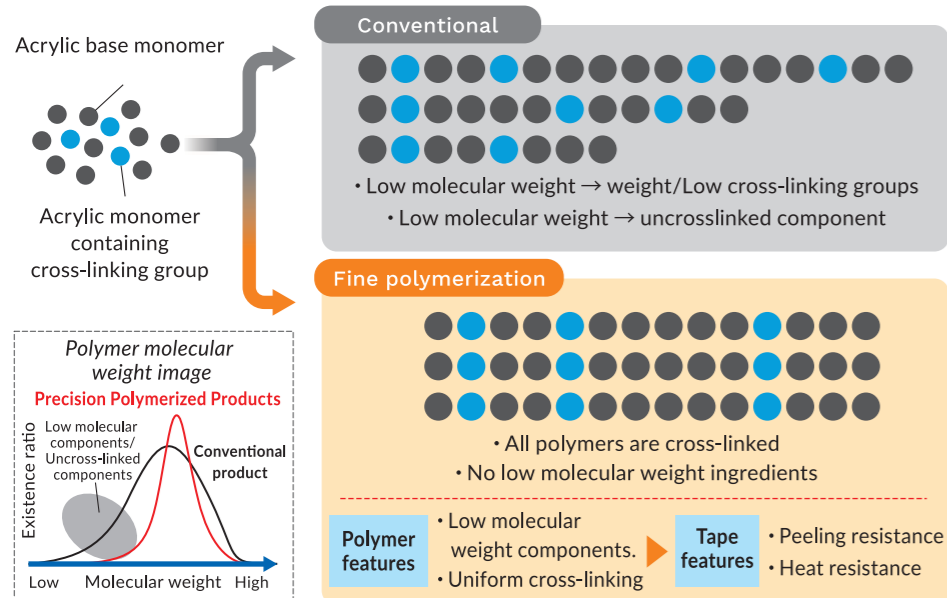
- Bonding of heat source components and heater protection textiles
- Substitute for silicone adhesive



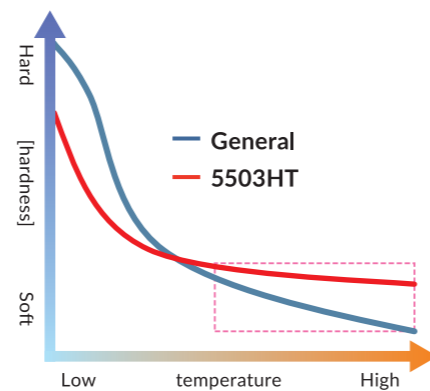
Technical data

Heat resistance up to 180°C realized with proprietary technology [5503HT only]

Precision polymerization technology



Comparison of the hardness of adhesives

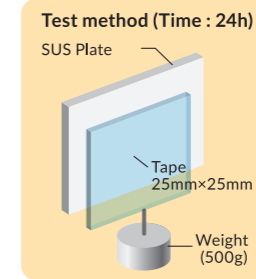
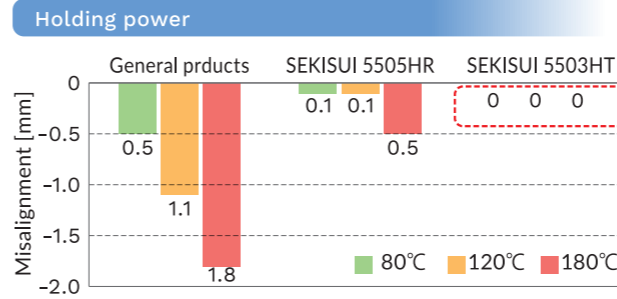


The application of a proprietary polymerization method makes it retaining hardness even at high temperatures

Hard to peel off

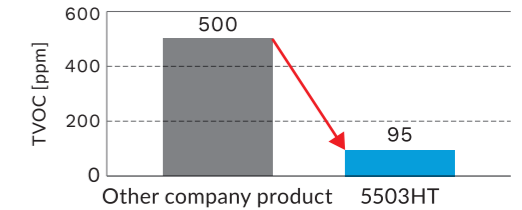
Technical data

Maintains zero misalignment even at high temperatures of 180°C



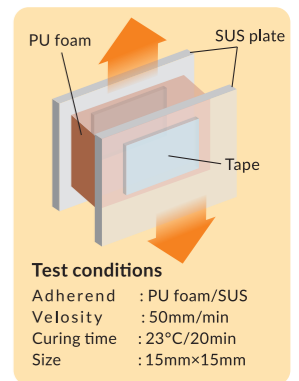
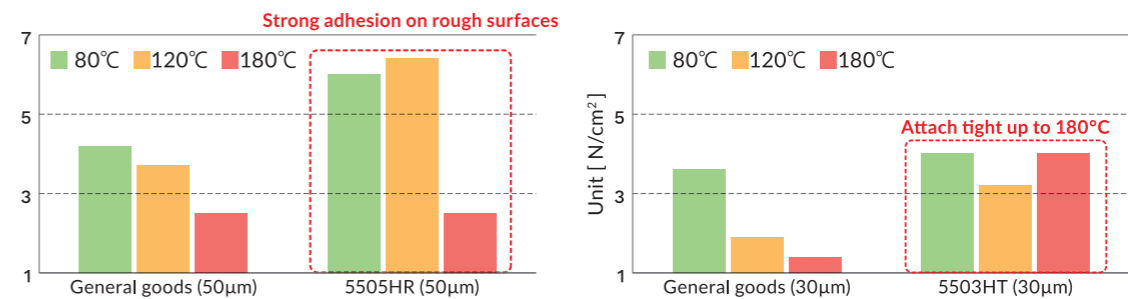
Low-VOC [VDA 278 standard]

Reduction by approximately 80% compared to conventional products.*3



Adhesion to rough surfaces under high temperature

PU foam shear test (by thickness)



Attach to rough surfaces under high temperature

Substrate adhesion chart

	Paper/Wood	Glass/Metal (Aluminum/SUS)	Hard Plastic (ABS/PC/PVC)	Soft PVC	Tile/Ceramic/ Ceramic	Elastomer/ Hard Rubber	Synthetic Rubber	Rough Surface (Cloth/Foam)	PP/PS Other Plastic Materials
PP/PS Other Plastic Materials	● ○ ●	● ○ ●	● ○ ●	●	● ○ ●	● ○ ●	● ● ●	● ○ ●	● ○ ●
Rough Surface (Cloth/Foam)	● ○ ●	● ○ ●	● ○ ●	-	● ○ ●	● ○ ●	● ● ●	● ○ ●	● ○ ●
Synthetic Rubber	● ● ●	● ● ●	● ● ●	-	● ● ●	● ● ●	● ● ●		
Elastomer/ Hard Rubber	● ○ ●	● ○ ●	● ○ ●	●	● ○ ●	● ○ ●			
Tile/Ceramic/ Ceramic	● ○ ●	● ○ ●	● ○ ●	●	● ○ ●				
Soft PVC	●	●	●	●					
Hard Plastic (ABS/PC/PVC)	● ○ ●	● ○ ●	● ○ ●						
Glass/Metal (Aluminum/SUS)	● ○ ●	● ○ ●							
Paper/Wood	● ○ ●								

● Acrylic adhesive tape (57XX series)

○ PE cloth tape (5600)

● Interior fixing tape Anti-plasticizer (577SA-L)

● Oil surface adhesive tape (586-584)

● High heat-resistant tape (5503HT-5505HR)

● Foam tape (517TF-518TF-533-532S)

Double-Faces Tape (Non-Woven Film Base Material / Transfer)

Product name	Adhesive	Thickness(mm)	Width (mm)	Color	Initial adhesive streng ^{*7}	Adhesive strength (N/25mm)	Holding power	Advantages	Applications
	Carrier	Length (m)							
3800 series	Acrylic	0.01 ~ 0.2	-	Black / Transparent	○	15.2	-	Light-Shielding and Reflective Properties	Fixing electronic components such as in-automobile displays and FPCs
	PET	-							
5503HT	Acrylic	0.03	1,000	Black	○	10.0	0.0 ^{**5}	High Heat Resistance (180°C), Rough Surface Adhesion, Low VOC	Fixing Heater High-Temperature Site
	None	50							
5505HR	Acrylic	0.05	1,000	Translucent	○	9.0	0.1 ^{**5}	High Heat Resistance (120°C), Rough Surface Adhesion, Low VOC	
	None	50							
586	Rubber	0.085	1,020	White	○	19.6	0.1	Oil resistance and strong adhesion	For fixing to surfaces where grease is difficult to wipe off, such as door latch parts for automobiles
	Non-woven	30/60							
584	Rubber	0.13	1,050	White	○	18.6	0.3	Oil resistance and strong adhesion	For fixing other golf grips and for fixing during printing
	Non-woven	50							
5761E	Acrylic	0.12	1,000/1,200	Translucent	○	18.3	0.2	Rough surface and PP adhesion, weather resistance	Fixing of Cushioning and Sealing Materials, etc.
	Non-woven	50							
5782	Acrylic	0.13	10 ~ 1,370	Translucent	○	18.6	0.3	Long seller, low VOC, rough-surface adhesion, PP adhesion	Fixing of foam, PP, and other automobile components
	Non-woven	50/100							
5782LSV	Acrylic	0.13	10 ~ 1,370	Translucent	○	18.6	0.2	Ultra-Low VOC/Rough adhesion	
	Non-woven	50/100							
5775A-L	Acrylic	0.13	1,370	Translucent	○	18.9	0.4	Anti-plasticizer and Low VOC	Adhesion of soft PVC materials
	Non-woven	50							
5760E	Acrylic	0.14	10 ~ 1,000	Translucent	○	18.3	0.3	Rough surface and PP adhesion, weather resistance	Fixing of Cushioning and Sealing Materials, etc.
	Non-woven	20/50							
5760B	Acrylic	0.14	1,000	Black	○	18.3	0.3	Rough surface and PP adhesion, weather resistance	
	Non-woven	50							
575E	Acrylic	0.14	10 ~ 1,000	Translucent	○	18.1	0.3	Rough surface and PP adhesion, weather resistance	
	Non-woven	20/50							
575F	Acrylic	0.16	10 ~ 1,200	Translucent	○	22.1	0.3	Rough surface and PP adhesion, weather resistance	
	Non-woven	20/50							
560	Acrylic	0.13	10 ~ 1,200	Transparent	◎	7.8	0.2	Initial Adhesion and Re-peeling	Flooring Fixation, Mirror Fixation, etc.
	Polypropylene film	20/50							
560DS	Acrylic	0.16	5 ~ 1,200	Transparent	◎	12.0	0.2	Initial Adhesion and Re-peeling	
	Polypropylene film	30							
595TF	Acrylic	0.17	10 ~ 1,200	Translucent	○	20.6	0.2	Rough surface and PP adhesion, weather resistance	Flooring Fixing/POP Fixing
	Reinforced fabric paper	20/50							
5753E	Acrylic	0.20	1,200	Translucent	○	20.4	0.4	Rough surface and PP adhesion, weather resistance	Foam rubber fixing, etc.
	Non-woven	20/50							

Foam base material double-faced tape

Product name	Adhesive	Thickness(mm)	Width (mm)	Color	Initial adhesive streng ^{*7}	Adhesive strength ^{*5} (N/25mm)	Holding power	Advantages	Applications
	Base material	Length (m)							
5200 series	Acrylic	0.1 ~ 1.5	-	Black	◎	29.4	-	Waterproof, Dustproof, High Retention	Fixing electronic components such as in-vehicle displays and HUDs
	PE foam	-							
517TF	Acrylic	0.9	970	Black	◎	19.1	0.3	Rough Adhesion High Retention Initial Adhesion	Fixing of vehicle interior and exterior components
	Special polyethylene	10/30							
518TF	Acrylic	1.3	970	Black	◎	20.3	0.4	Rough Adhesion High Retention Initial Adhesion	For fixing housing equipment
	Special polyethylene	10/30							
532S	Acrylic	1.1	20/1,040	White	◎	32.8	0.7	Rough Adhesion High Retention Initial Adhesion	For temporary fixing of housing and exterior boards
	Special polyethylene	10/30							
533	Acrylic	0.41	950	White	◎	18.8	0.2	Rough Adhesion High Retention Initial Adhesion	For General Adhesion
	Polyethylene foam	15/25							
2310 Double release liner type	Acrylic	2 ~ 5	450	Yellow/ Gray	◎	26.5	1.0	Rough Adhesion High Retention Initial Adhesion	Glass temporary fixation, etc.
	Special foam	1							
5384	Acrylic	0.70	950	White	○	50.2	0.3	High elasticity, high adhesion	Fixing of housing interior parts etc.
	EVA foam	10/20/60							
535	Rubber	1.1	1,040	White	○	18.6	0.2	Rough Adhesion High Retention	Hook hanger fixing applications, etc.
	Special polyethylene	10							
536 Double release liner type	Rubber	1.1	450	White	○	18.6	0.2	Rough Adhesion High Retention	
	Special polyethylene	1							

Single-sided tape

Product name	Adhesive	Thickness(mm)	Width (mm)	Color	Initial adhesive streng ^{*7}	Adhesive strength (N/25mm)	Holding power	Advantages	Applications
	Base material	Length (m)							
735A	Acrylic	0.17	20	Yellow	○	24.7	0.3	Cut-off by hand and visibility	For fixing roof module and harness
	PE Cloth	50							
9001EP	Acrylic	0.20	20	Purple	○	20.6	0.2	Strong adhesion and visibility	
	PET+Reinforced non-woven fabric	50							
Product name	Adhesive	Thickness(mm)	Width (mm)	Color	Adhesive strength (N/25mm)	Holding power	Dielectric strength (kV/mm)	Advantages	Applications
	Base material	Length (m)							
900E	Acrylic	0.20	50	Pale yellow	20.6	0.2	0.2	Strong adhesion and insulation	For insulation of motor interior slot
	Polyester+Reinforced fabric paper	50							

Single-sided tape

Product name	Adhesive	Thickness(mm)	Width (mm)	Color	Adhesive strength (N/25mm)	Tensile strength (N/cm)	Elongation (%)	Advantages	Applications
	Base material	Length (m)							
Aluminum tape 951	Acrylic	0.08	750	Silver	6.9	52.9	3	Corrosion resistance	Waterproofing and rust-proofing of building materials and kitchen
	Aluminum Foil+ Polyester	20/50							

Residential Double-faced Tape

Product name	Adhesive	Thickness(mm)	Width (mm)	Color	Initial adhesive streng ^{*7}	Adhesive strength (N/25mm)	Shear adhesion (N/cm ²)	Advantages	Applications
	Base material	Length (m)							
530	Acrylic	0.8	950	White	○	11.4	31.9	Position Adjustment Function, High Restitution Resistance, Rough Adhesion	Fixing flooring
	Special polyethylene	10/20							
610	Rubber	0.55	50	Beige	◎	6.37	34.3	Rough Adhesion and flexibility	Fixing mats and freezing cases with rubber
	Cloth	15							
615	Butyl	1.0	30	Black	◎	22.0	44.1	Rough Adhesion, High Water Resistance, High Weather Resistance	Temporary fixing of building materials, etc.
	Cloth	15							

Acrylic waterproof tape for housing opening

Product name	Adhesive	Thickness(mm)	Width (mm)	Color	Initial adhesive streng ^{*7}	Adhesive strength (N/25mm)	Ball Tuck (1/32)	Advantages	Applications
	Base material	Length (m)							
747WT	Acrylic	0.22	50/75/100	Black	○	22.0	27/29	Cut by hand and Good workability	For airtight backing floor Seam of moisture permeable waterproof sheet For airtight waterproofing
	PET Cloth	20							
740 Single-faced	Acrylic	0.16	50/75/100	Black/White	○	20.3	25	Cut by hand and Good workability	For airtight backing floor Seam of moisture permeable waterproof sheet For airtight waterproofing
	PET Cloth	20							
5600	Acrylic	0.23	50/75/100	Translucent	○	22.0	30	Cut by hand and Good workability	For airtight backing floor Seam of moisture permeable waterproof sheet For airtight waterproofing
	PE Cloth	20							
7300	Acrylic	0.17	50/75/100	Yellow	○	19.0	28	Cut by hand and Good workability	For airtight backing floor Seam of moisture permeable waterproof sheet For airtight waterproofing
	PE Cloth	20							

Building curing tape

Product name	Adhesive	Thickness(mm)	Width (mm)	Color	Adhesive strength (N/cm)	Tensile strength (N/cm)	Elongation (%)	Advantages	Applications
	Base material	Length (m)							
Paper Adhesive Tape 653N	Rubber	0.1	12/15/18/20/24/30/36/40/50/60/80	White	1.9	40	2.9	Solvent resistance, hard to leave adhesive	Masking during painting
	Reinforced fabric paper	18							
Paper Adhesive Tape 655N	Rubber	0.1	12/15/18/20/24/30/50	Blue	1.6	41.2	3.2	No adhesive residue	Masking of sealant, etc.
	Reinforced fabric paper	18							
No.730	Acrylic	0.13	25/38/50/75/100	Green/Blue Translucent	2.3	52.9	13	Cut by hand, No adhesive residue	Various Curing and Temporary Fixation
	PE Cloth	25							
No.738	Acrylic	0.11	25/38/50/75	Green/Blue Translucent/ White/Red/ Yellow/Pink/Black	2.2	40	25	Cut by hand, No adhesive residue	Various Curing and Temporary Fixation
	Cloth containing recycled PET	25/50							
No.733	Acrylic	0.11	38/50/75/100	Green Translucent	2.1	36	19	Cut by hand, No adhesive residue	Various Curing and Temporary Fixation
	PET Cloth	25/50							
No.736	Acrylic	0.12	50/75/100/150/300	Mango	2.7	0.9	40	Heat resistance, High carrier strength, no adhesive residue	Curing of outdoor concrete surface
	PET Cloth	50							

Strong adhesive Double-Faced Tape

Product name	Adhesive	Thickness(mm)	Width (mm)	Color	90° peel strength (N/25mm)	Oil surface peel strength (N/25mm)	Shear force (N/cm ²)	Advantages	Applications
	Base material	Length (m)							
SEKISUI SJ	Acrylic	0.6	20/24/25/30/50/100	Transparent	45	25	42	Glue-less, strong adhesion, PE and rough surface bonding, solvent-free adhesion, weather resistance, fault tolerance	Wall material renovation, etc.
	Transfer	40							

Note

- *1 The surface energy of a material is measured in a certain unit, and it can be classified into three groups: high surface energy, medium surface energy, and low surface energy. Materials with high surface energy are generally more likely to adhere to adhesives, while materials with low surface energy are less likely to adhere to adhesives.
- *2 VDA 278: Thermal desorption analysis of organic emissions for the characterization of non-metallic materials for automobiles, Verband der Automobilindustrie
- *3 This is an example of a measured value and is not a guaranteed value.

- *4 Retention force is measured at [JIS Z 0237] 40°C. * is measured at 80°C 500g
- *5 Adhesive force (N/25 mm) is measured against SUS [JIS Z 0237] 180°C peeling method.
- *6 The following symbols are used to explain the initial adhesion. ○=good, ◎=excellent