

# Global Bases



## Taiwan

### Tex Year Industries Inc. Headquarters

No.9, Wuquan 6th Rd., New Taipei Industrial Park,  
 New Taipei City  
 +886-2-2299-2121  
 +886-2-2290-1650  
 Official\_www.texyear.com  
 Product\_www.hot-melt-glue.com  
 tymarketing@texyear.com

### Taoyuan Factory

NO.46, Chin-Chien 2 Road, Kwan-In Industrial Park,  
 Taoyuan City  
 +886-3-483-8530  
 +886-3-483-9412

## Vietnam

### Tex Year Vietnam Co., Ltd

No.8 Street, Song Than 1 Industrial Zone,  
 Di An District, Binh Duong Province  
 +84-274-3737-492  
 +84-274-3737-491  
 vn-marketing@texyear.com

## India

### Tex Year Industrial Adhesives Pvt. Ltd.

704, D-Square Building, Opposite CNMS School,  
 Dadabhai Road, Vile Parle West, Maharashtra  
 +91-22-26288872  
 +91-22-26281912  
 www.hotmelt-adhesive.net

## USA

Strategic Partner **Adhesive Technologies, Inc.**

## Hong Kong

### Tex Year (Hong Kong) Ltd.

RM F1, 5/F, Yeung Yiu Chung (No.8) Industrial  
 Bldg., 20 Wang Hoi Rd., Kowloon Bay, Kowloon  
 +852-2331-2287 +852-2756-3824

## Poland

### TEX YEAR EUROPE Sp. z o.o

ul. H. Cegielskiego 3, 62-200 Gniezno, Poland  
 +48 61 102 39 56  
 www.texyear.com

## Guangzhou

### Tex Year Fine Chemical (Guangzhou) Co., Ltd.

NO.6 Canghai 2 Road, Yonghe Economic Zone of  
 Guangzhou Economic & Technological  
 Development District, Guangzhou  
 +86-20-3222-2288 +86-20-3222-3780  
 www.texyear.com.cn gty-marketing@texyear.com

## Wuxi

### Wuxi More Tex Technology Co., Ltd.

28 Chang Jiang Rd., Wuxi, Jiangsu  
 +86-510-8522-6252 +86-510-8522-5745  
 www.moretex.com.cn

### Wuxi Tex Year International Trading Co., Ltd.

28 Chang Jiang Rd., Wuxi, Jiangsu  
 +86-510-8522-7545 +86-510-8522-7145  
 www.texyear.com.cn

## Jiangsu

### Tex Year Technology (Jiangsu) Co., Ltd.

No.29 Shenfeng North Road,  
 Dafeng Economic Development Zone,  
 Yancheng Jiangsu  
 +86-515-8389-0008 +86-515-8389-0018

### Jiangsu C&M Filtration Solutions Limited

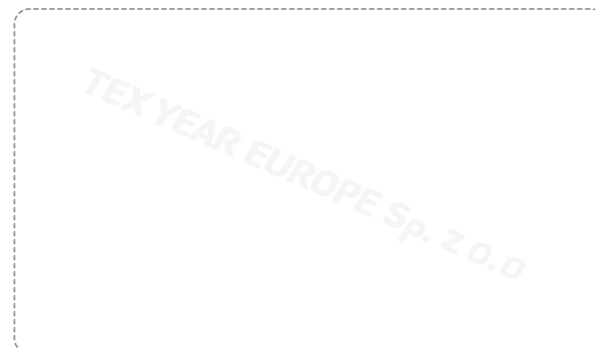
No.29 Shenfeng North Road,  
 Dafeng Economic Development Zone,  
 Yancheng Jiangsu  
 +86-515-8361-5859 www.cmfiltration.com

## Shanghai

### Shanghai C&M Filtration Solutions Limited

13J, Kaikai Plaza, No.888 Wanhangu Road,  
 Shanghai, China 200042  
 +86-21-6203-0560 +86-21-3353-3459  
 www.cmfiltration.com

Tex Year Certified Distributor



# Adhesive Solutions for Label and Tape



# WHAT WE VALUE

- Raw Material** We use materials from world-renowned manufacturers and all the materials are under strict IQC (Incoming Quality Control).
- Production Process** Formulations are well designed with rheological technologies and the final products show precisely controlled performance.
- R & D** Hot melt adhesive invention and process patent.  
Outstanding professional R&D team with 10% of doctoral degree, 40% of master's degree, and 50% of bachelor degree researchers.  
Special inspection equipment, such as GPC (Gel Permeation Chromatography), HPLC (High-Performance Liquid Chromatography), FTIR (Fourier Transform Infrared Spectroscopy), DSC (Differential Scanning Calorimeter, Rheometer) etc.
- SCM** We have 9 worldwide production plants, highly efficient logistics workflow, fulfilling global boundary-less logistic needs.
- Accomplishment** ISO9001/ 14001 / 15001 certified.  
Full ranges of food packaging products are qualified by standard FDA.  
Certified by REACH and RoHS, comply with UL Product Safety Certification and low VOC content.
- Obligations & Liabilities** Certified by SEDEX, dedicated to all kinds of labor rights and corporate social responsibilities.



# WHO WE ARE

**TOP**

Hot Melt Adhesive Manufacturer of Taiwan

**6**

R & D Centers

**9**

Factories Worldwide

**90<sup>+</sup>**

Distributors in 90+ Countries

**150<sup>+</sup>**

Sales Representative and Engineering Technicians Worldwide

**700<sup>+</sup>**

Employees

**4720**

Taiwan Stock-Listed Company

## We Bond to Your Needs! Total Solutions to Label and Tape

Tex Year, a leading company in the industry, is dedicated to build a range of eco-friendly HMPSA tape products. We supply numerous adhesives in order to adhere with vast variety of substrates. We also deliver various industrial adhesives, such as WBPSA for the label and tape industries, UVPSA for LCD panel and the backlight module. We assure the best quality adhesive and delivery service to ensure our customers with high efficiency, stability, and effectiveness during the production. We guarantee to serve our clients with complete solutions with a wide range of production essentials.



### Total Solution Applications

**Hot Melt Pressure Sensitive Adhesive** HMPSA

Eco-friendly solid adhesive, non-toxic, safe to handle, features a fast solidification, etc. Comply with the green product certification, such as REACH and RoHS, etc., suitable for both manual and automated production operations.

**Water Based Pressure Sensitive Adhesive** WBPSA

In response to the Eco-friendly chemical trends, WBPSA range is odorless and with low VOC (Volatile Organic Compounds), replacing the organic solvent based products. It can be used in permanent bonding, as well as resealable bonding.

**Ultraviolet Pressure Sensitive Adhesive** UVPSA

Tex Year provides comprehensive UVPSA product range covering various applications such as black shading glue, coating, resin primer, and UV adhesive remover, etc. For tape industry, Tex Year also delivers adhesive for backlight model fixation and film material adhesion.

# LABEL

## General Category

Excellent adhesion and die-cutting, less glue oozing, easy tear with all kinds of substrates. Likewise, smoothening the automated operation, leading less oil bleeding so as to maintain adhesion for long operation hours.

HMPSA WBPSA



## Removable Labels

An extensively used product, such as the label on the fruit, and the masking tape, etc. Good removability and less adhesive residue on the substrates so as to keep the surface in flawless smoothness.

HMPSA WBPSA



## Courier Labels

Ideal for various printing substrates. For packaging substrates that require features such as tough, strong adaptability, and multifunction, etc.

HMPSA WBPSA



## For Difficult to Bond Substrates

The adhesive maintains an excellent initial tack and unwinding force for low surface energy plastics such as PE, PP, OPP, etc.

HMPSA WBPSA



## Transparent Film

Good adhesion to film materials such as PET, PVC, and OPP, etc. Meanwhile, its high transparency maintains the appearance of the product, perfectly fit for bonding on the surface of glasses, metals, and plastics, etc.

WBPSA



## Tire Labels

Tex Year provides tire label glue which provides very strong adhesion and chemical features during long storage hours and transportation conditions.

HMPSA



## Low-Temperature Resistant Range

Good adhesion in response to the low-temperature use. Ideal for labeling on frozen and cold stored food, courier label, medical and chemical engineering industry, etc.

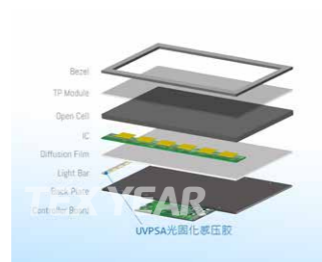
HMPSA WBPSA



## RFID Labels

Adhesive applying to storage and logistics management, baggage identifying for air freight, library, bookstore anti-theft system, and multi-function smart prepaid card, etc.

HMPSA UVPSA



## Back Light Module

UVPSA, great high-temperature resistance, fast solidification, suitable for coating under room temperature. Ideal for LCD panel industry, masking label, high-performance label, and electronic industrial label, etc.

UVPSA

# TAPE

## Tamper-Proof Courier Bag

Tex Year provides the glue for tamper-proof courier bags and package sealing, ideal for processing under both high-temperature and low-temperature.

HMPSA WBPSA



## Single/ Double Sided Tape

Excellent adhesion to cotton paper, PET, PVC, etc. Widely used in tamper-proof courier bag sealing, commercial printing, stationeries, cable assembly, floor marking, and pipeline wrapping, etc.

HMPSA WBPSA



## Glass Fiber Tape

Mainly applied to insulation bundling of the metal materials, winding and fixing for the tubular objects, car spray painting, and the adhesion for the electronic cooling radiator, etc.

HMPSA



## Dust Removal Tape

Applying in removing daily clothing dust, cleaning the mattress and sofa, as well as for manual roller products, etc. Specially designed pressure sensitive adhesive works effectively to remove particles and keep the surface clean.

HMPSA WBPSA



## Masking Tape

Regarding various paper substrates and different formula, it can be used in fixation, shading, designing, painting, and electronic and processing of electroplating industry, etc.

HMPSA WBPSA



## Fabric Tape

Excellent adhesion insulating tape, using a thermal compound of the polyethylene and the fiber of gauze as the substrates. Mainly applied on carton sealing, carpet slot splicing, heavy duty bundling, waterproof packaging, and air conditioner flue pipe seaming, etc.

HMPSA



## Gummed Kraft Paper Tape

Using lamination free gummed kraft paper as the substrates, friendly for handwriting, easy tear with no adhesive residue, excellent resistance to breakage, mainly applied to carton sealing, labeling, and packaging, etc.

HMPSA



## Hot Melt Pressure Sensitive Adhesive HMPSA

	Grade	Appearance	Features	Applications
General Category	985L	■	Competitive type in summer, good adhesion especially for low surface energy substrates.	Permanent adhesion back glue for label and tamper-proof courier bag.
	917L	■	Competitive type in winter, good adhesion for all kinds of substrates, especially for low surface energy substrates.	Permanent adhesion back glue for label and tamper-proof courier bag.
	943L	■	Low odor, good adhesion for all kinds of substrates, good manufacturing fluidity.	Permanent adhesion back glue for label.
Fugitive	943H	■ ■	Removable and low adhesion, peel force=0.5-0.7Kgf/in	Back glue for removal label, masking tape.
	990S	■	Removable and low adhesion, good die-cutting, no oil seepage, peel force=0.5-0.7Kgf/in	Back glue for removal label and PVC floor.
	991S	■	Removable and low adhesion, good die-cutting, peel force 1.0-1.2Kgf/in	Back glue for removal label
	913T	■	Good surface tack, good holding power, can manufacture in low-temperature, peel force=0.8-1.0 Kgf/in.	Filmed self-adhesive bag (repeated pasting), film-removable label.
Others	914S	■	For security stickers. good die-cutting, good adhesion for all kinds of substrates.	Permanent adhesion back glue for security stickers.
	305R	🌀	Good adhesion, good climate resistance.	Sticky fly paper.
Courier Bag	985L	■	Competitive type in summer, good adhesion for all kinds of substrates, especially for low surface energy substrates.	Permanent adhesion back glue for label and tamper-proof courier bag.
	917L	■	Competitive type in winter, good adhesion for all kinds of substrates, especially for low surface energy substrates.	Permanent adhesion back glue for label and tamper-proof courier bag.
RFID Label	915D	■	Good adhesion performance especially for low surface energy substrates, without BHT.	RFID label, back glue for heat insulation of the refrigerator.
	945A	■ ■	Good adhesion, less oil seepage, good die-cutting, permanent adhesion type.	Permanent adhesion back glue for label, RFID label.
	991L	■ 🌀	Good curved surface resistance, good die-cutting, permanent adhesion type.	Back glue for curved surface label, RFID label.
	978L	■	Good adhesion performance especially for low surface energy substrates, without BHT	Permanent adhesion back glue for label, RFID label.
	957L	■	Good adhesion for all kinds of substrates, especially for low surface energy substrates.	Permanent adhesion back glue for label, RFID label.
	376D	■	Good complex fastness, good tension resistance, high hear strength, short time for solidifying.	Back glue for tickets and complex RFID products.
	934AW	■ ■	Good complex fastness, good tension resistance, better stiffness.	Back glue for tickets and complex RFID products.
Tire Label	965L	■ ■	Good surface tack, good adhesion for all kinds of substrates, excellent cold resistance. (for winter formula)	Permanent adhesion back glue for label and tire label.
	999L	■ ■	Competitive type, good adhesion for all kinds of substrates, especially for low surface energy substrates.(for summer formula)	Permanent adhesion back glue for label and tire label.
	912LW	🌀 ■	Good surface tack, good cold resistance, suitable for low-temp. (-10°C) labeling.	Back glue for label in frozen condition.

## Hot Melt Pressure Sensitive Adhesive HMPSA

	Grade	Appearance	Features	Applications
Tape	910T	■	Good cohesion, good holding power, low VOC, low atomization, low odor.	Car wiring harness tape.
	915	■	High-temperature resistance, good cohesion, good holding power, low VOC	Car wiring harness tape.
	912D	■	Low wrinkling formula, high strength, summer formula.	PE heat sealing bag, car wiring harness tape.
	940DA	■	Good adhesion in the beginning, cold resistance, and good adhesion for low surface energy substrates.	PE heat sealing bag, destructible tape.
	935	■	Universal formula.	PE heat sealing bag.
	943H	■ ■	Removable and low adhesion, good die-cutting.	Back glue of removal label, masking tape.
	958B	■	Good cohesion, good holding power.	OPP tape, aluminum foil tape, back glue for PVC floor.
	918G	■	High-temperature resistance, good cohesion, good holding power.	Double sided tape, assembly glue, cosmetics mirror.

## Water Based Pressure Sensitive Adhesive WBPSA

	Grade	Features	Applications
High Performance	202	High-temperature resistance good cohesion, good adhesion to all kinds of substrates.	Special tape, a variety of double sided tape, foil tape, high-temperature resistance label, and all kinds of substrates adhesion, etc.
Film Material	211	Water resistance, low mist, good transparency, repeatable adhesion.	Plastic film such as OPP/ PET/ PVC, PP synthetic paper label (pearly-lustra), transparency beverage bottle, etc.
	212	Good transparency, low char reaction, repeatable adhesion.	Plastic film such as OPP/ PET/ PVC, PP synthetic paper label (pearly-lustra), transparency beverage bottle, high transparency tape, etc.
Label	221	Good initial tack, high solid content.	For a variety of paper substrates, logistics label, bottle label of medicine, laser label and thermal transfer label, etc.
	222	Good Initial tack, economic type.	For a variety of plastic film, permanent adhesive label back glue, adhesive for fabric and accessory, etc.
Hydrolysable	230	Easy label removing in water below 50°C without breaking substrates.	Billboard film, label for consumer products.
Low-Temp. Resistant	250	Good initial tack with cold resistance -30°C.	Label for frozen product, low-temperature substrate, and low-temperature tape, etc.
Removable	260	High stripping resistance.	Masking tape (Japanese paper/ textured paper), protection film, decorative film, etc.
	261	Medium stripping resistance.	Billboard film, wallpaper back glue, carton, special temporary marking label, masking tape, protection film, decorative film for glass and ceramic tile, etc.
	262	Low stripping resistance.	Low adhesion label, special temporary marking label, sticky note, billboard film, wallpaper back glue, masking tape, protection film, decorative film for glass and ceramic tile, etc.

## Ultraviolet Pressure Sensitive Adhesive UVPSA

	Grade	Curing Light	Curing Conditions	Features	Applications
Excellent Adhesion	1565A	Mercury Lamp	800 mJ/cm <sup>2</sup>	High-temperature resistance, excellent adhesion.	Film fixation for the backlight module.
Economic	1565B	Mercury Lamp	800 mJ/cm <sup>2</sup>	Universal type, competitive cost.	Film adhesion.
Low Viscosity	1565C	Mercury Lamp	800 mJ/cm <sup>2</sup>	Low viscosity, less bubbling.	Extensive area film adhesion.
Weak Adhesion	1565D	Mercury Lamp	800 mJ/cm <sup>2</sup>	High-temperature resistance, good cohesion.	Film fixation for the backlight module.