

CODE : 1735 (since 2002)

Evermore Chemical

- Past 、 Present 、 and Future

Charles Huang GM
2017.11.29




全方位客戶解決方案 **TOTAL SOLUTION**

2013 version

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Contents

- Company Profile
- Products and Application
- Core Technology
- Future
- Ending

	日勝化工股份有限公司 EVERMORE CHEMICAL INDUSTRY CO., LTD.	Taiwan (1989)	PU、CLA UV monomer/oligomer
	東莞寶建高分子材料有限公司 Pou Chien Chemical CO., LTD.	China (2005)	PU
	肯美特材料科技股份有限公司 CHEM-MAT TECHNOLOGIES CO., LTD.	Taiwan (2007)	UV Curing Resin
	上海 博帝貿易有限公司 TOPCO(SHANGHAI) CO., LTD.	China (2005)	Trading
	克哲國際貿易有限公司 GIANT STAR TRADING CO., LTD.	Taiwan (2009)	Trading
	TOPWELL ELASTIC TECHNOLOGY CO., LTD	Thailand (2017)	Trading

全方位客戶解決方案 TOTAL SOLUTION

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Basic Information



EVERMORE CHEMICAL GROUP
POU CHIEN CHEMICAL

Company Founded : Mar. 1989

Chairman : HO, WEN-CHIEH

General Manager : HUANG, CHNG-TZE

Capital : NTD 994 Million

Headquartor : Nantou Taiwan

Product : PU、CLA、UV monomer/oligomer

Financial Highlights



EVERMORE CHEMICAL GROUP
POU CHIEN CHEMICAL

Consolidated statement of comprehensive income : KNT\$

Account name	Jan. to Sep. 2017	Jan. to Sep. 2016	2016
Operating revenue	2,424,236	2,143,852	3,007,333
Operating cost	2,096,292	1,734,964	2,457,551
Gross profit	327,944	408,888	549,782
%	13.5%	19.1%	18.3%
Operating expenses	260,474	272,395	370,999
Operating income	67,470	136,493	178,783
Non-operating income and expenses	(5,075)	(40,274)	(62,713)
Profit before tax	62,395	96,219	116,070
Profit	36,829	59,303	73,232
Basic EPS(NTD\$)	0.37	0.60	0.74

全方位客戶解決方案 **TOTAL SOLUTION**

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Financial Highlights



EVERMORE CHEMICAL GROUP
POU CHIEN CHEMICAL

Consolidated Balance Sheet : KNT\$

Account name	2017.09.30	2016.12.31	2016.09.30
Current assets	1,995,520	1,918,639	1,949,976
Non-current assets	1,019,595	906,991	850,598
Total assets	3,015,115	2,825,630	2,800,574
Current liabilities	1,447,182	1,321,263	1,311,663
Non-current liabilities	174,932	73,860	81,467
Total equity	1,393,001	1,430,507	1,407,444
Total liabilities and equity	3,015,115	2,825,630	2,800,574

全方位客戶解決方案 **TOTAL SOLUTION**

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Location in Asia



EVERMORE CHEMICAL GROUP
POU CHIEN CHEMICAL



TOPCO
Shanghai, China

Major footwear
materials production



POU CHIEN
Dong Guan, China

Sales Office
Bangkok, Thailand

Technical Service Center
Ho Chih Ming City, Vietnam



EVERMORE (HQ)
Nantou, Taiwan



CHEM-MAT
Nantou, Taiwan



GIANT STAR
Taichung, Taiwan

全方位客戶解決方案 **TOTAL SOLUTION**

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Location in Taiwan



EVERMORE CHEMICAL GROUP
POU CHIEN CHEMICAL

- 克哲國際貿易有限公司
GIANT STAR TRADING CO., LTD.
- 日勝化工股份有限公司
EVERMORE CHEMICAL INDSTRY CO., LTD.
- 肯美特材料科技股份有限公司
CHEM-MAT TECHNOLOGIES CO., LTD.



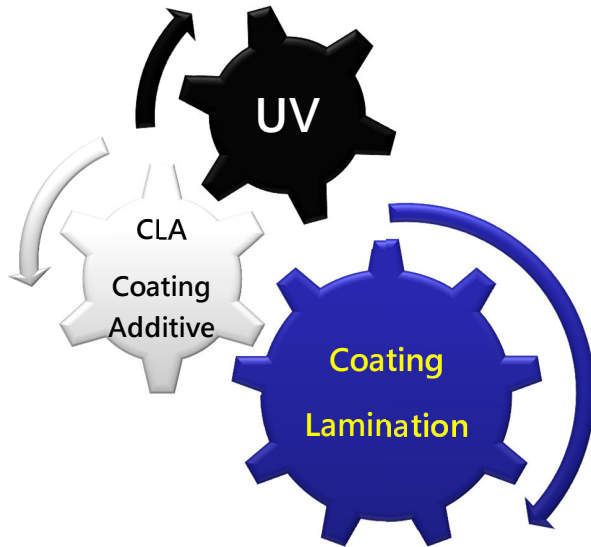
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Core Strategy



EVERMORE CHEMICAL GROUP
POU CHIEN CHEMICAL

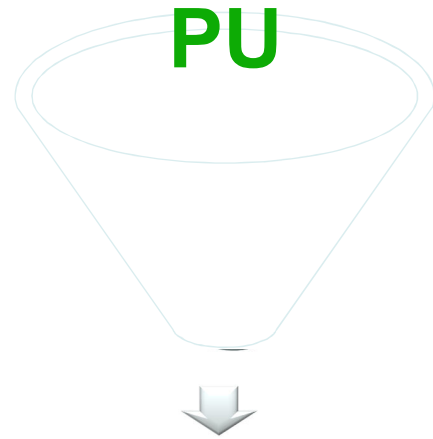


塗料特化與架橋劑

(Coating · Special Chemicals & CLA)

Business : Coating · Adhesive...

Products : CLA · UV · Oligomer ·
Monomer...(EMC · CMT · TOPCO · Giant Star)



生活及運動產業 (Sport & Life Style)

Customer : Brands · T1 · T2 · post
treatment

Business : Shoes · Apparel · Equipment

Products : PU...(EMC · BRT)

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Core Products/Application



EVERMORE CHEMICAL GROUP
POU CHIEN CHEMICAL

- Polyester Polyol
- PU Resin
- PU System
- TPU
- Crosslinking Agent
- UV Curing Resin



Applied on

- Synthetic Leather
- Split Leather
- Fabric & Textile
- Coating & Ink
- Footwear
- Optical Film
- Flexible Packaging
- Other Industry

全方位客戶解決方案 **TOTAL SOLUTION**

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Synthetic Leather and Textile Coating/Lamination

- One Component Type
- Two Component Type
- Coagulated Type



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Footwear Adhesive Ink Carrier

- Aliphatic type
- Aromatic type



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Polyurethane Dispersions

- Aliphatic type
- Aromatic type

Reactive Hot Melt

- Lamination type
- Top Coat type

Polyester Polyol

- Adipic acid & other acids
- All kind of glycols



PU System

Microcellular PU Foam for Footwear

- Outsole System
- Midsole System
- Insole System



Nike Air Jordan



EVERMORE CHEMICAL GROUP
POU CHEN CHEMICAL

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全方位客戶解決方案 **TOTAL**

adidas Climacool



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PU Systems	PU usage (kg)	Pairs	Model
803-9A/BYE	198,930	1.3 million	Climacool Seduction midsole
407-1A/-2BYE	145,100	1.55 million	Climacool Sockliner
803A/BYE	313,278	0.7 million	Sole unit (PU midsole + rubber outsole)

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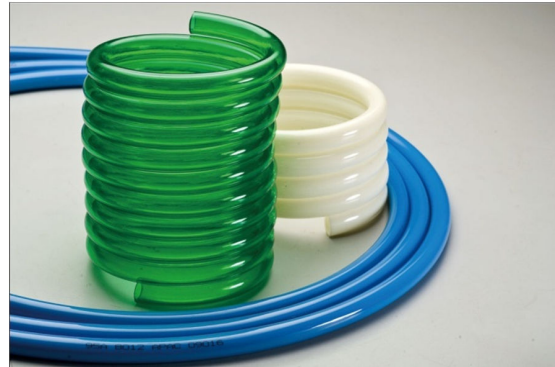
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TPU



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- Injection Grade
- Extrusion Grade
- Calendar Grade
- Film Grades (high & low temp.)
- Special Grade (super abrasion TPU)



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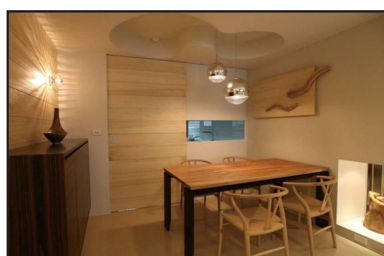
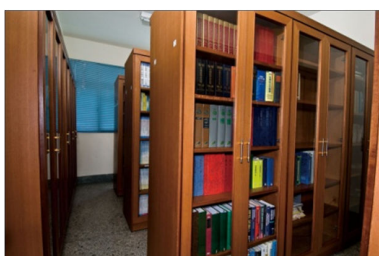
Crosslinking Agent



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Polyisocyanate Series

- Aromatic Type
 - Trimer
 - Adduct (low free monomer)
- Aliphatic Type
 - Trimer
 - Biuret



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For Flexible Food Packaging

- Low Temperature Type
- Medium Temperature Type
- High Temperature Type



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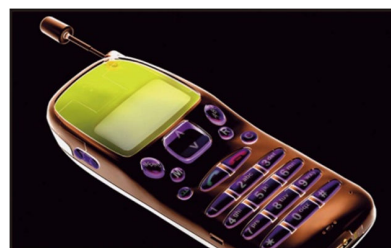
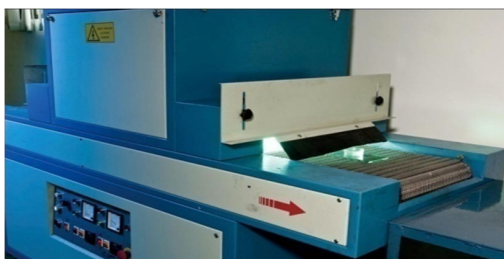
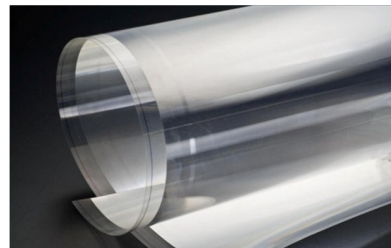
UV Curable Resin

Acrylic Monomers

- Monofunctional monomer
- Difunctional monomer
- Trifunctional monomer
- Multifunctional monomer
- Toluene Free monomer

Oligomers

- Urethane Acrylic Oligomer
- Ester Acrylic Oligomer



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CHEM-MAT



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CHEM-MAT TECHNOLOGIES CO.,LTD.

Photo-electronic industry

Main products & served for Adhesion, sealing, surface treatment and customerized adhesives & sealant for 3C industries.



- UV Curing Resin
- Industrial Adhesives

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TOPCO & Giant Star



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上海 博帝貿易有限公司
TOPCO(SHANGHAI) CO., LTD.



克哲國際貿易有限公司
GIANT STAR TRADING CO., LTD

additives for paints

Main products & served for agent for Germany "TEGO" applied on ink , paints additives like deformer



- Distributer for Evonik Coating Additives

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Our Customers



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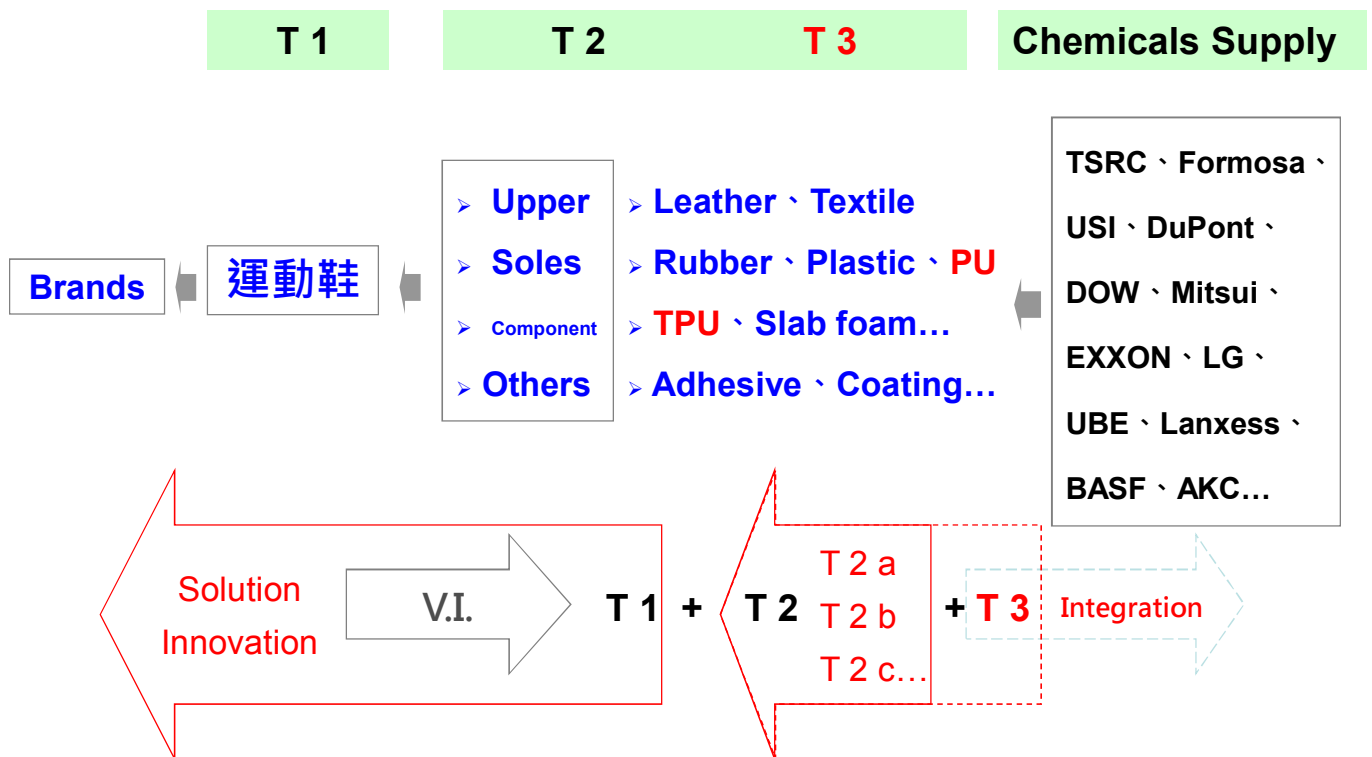
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Supply Chain in Footwear

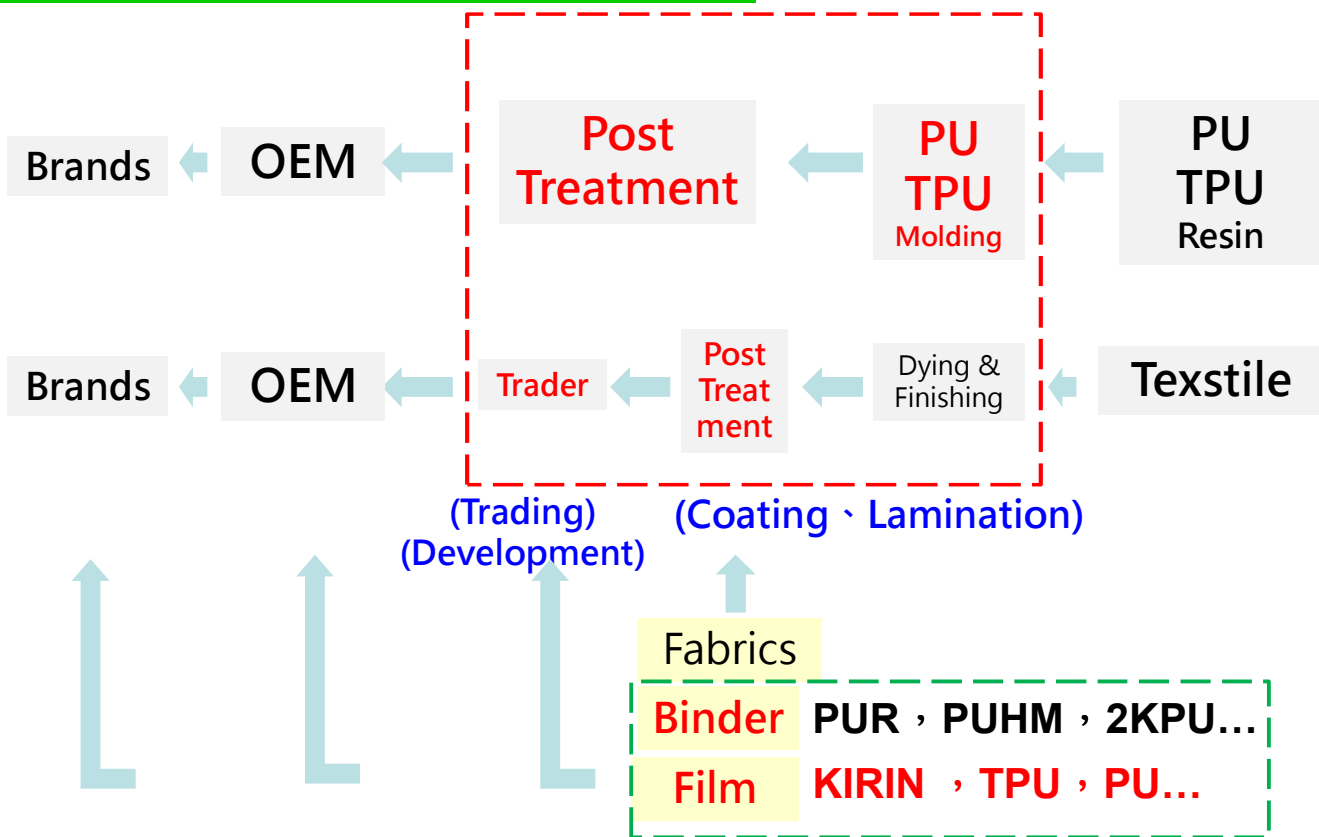


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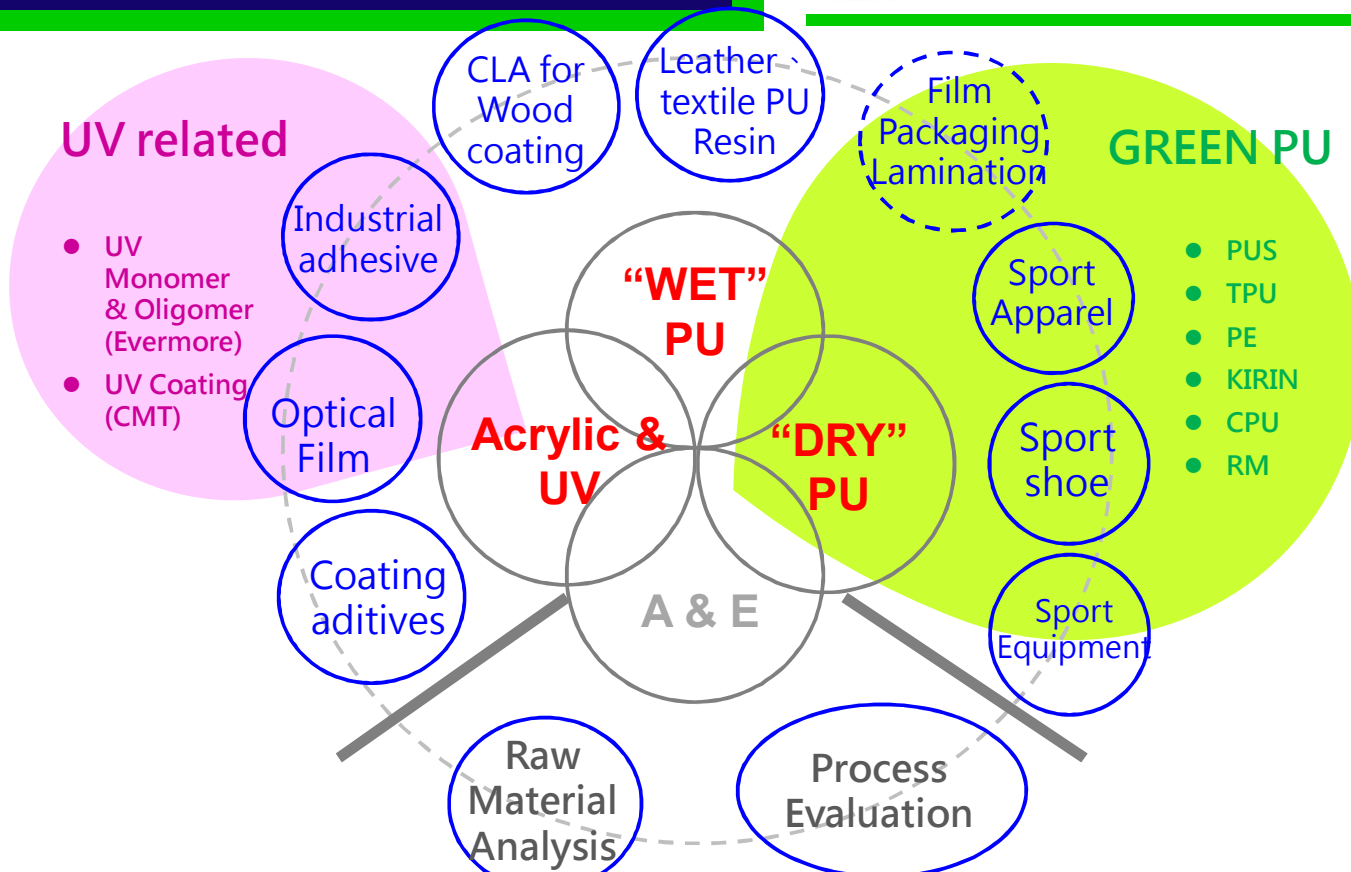


T 2.5 Concept

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Core Technology (2017 ~Q3)



What's the FUTURE...



EVERMORE CHEMICAL GROUP
POU CHIEN CHEMICAL

FUTURE in ...	Our Plan
Trends	• Green & Function
Product Type	• From Materials to semi-component (Film)
Market Area	• From China、Taiwan to SE Asia
Application	• From Consumer to Auto、Electronic、Construction
Productivity Enhancement	• TPU、KIRINTEX、Polyester polyol、UV、Reactive Hotmelt...
Technology	• 2K Solventless PU • Non-yellowing CLA • Nano-Dispersion...
Organization...	People ...
Outside Resources	• 1 + 1 > 2

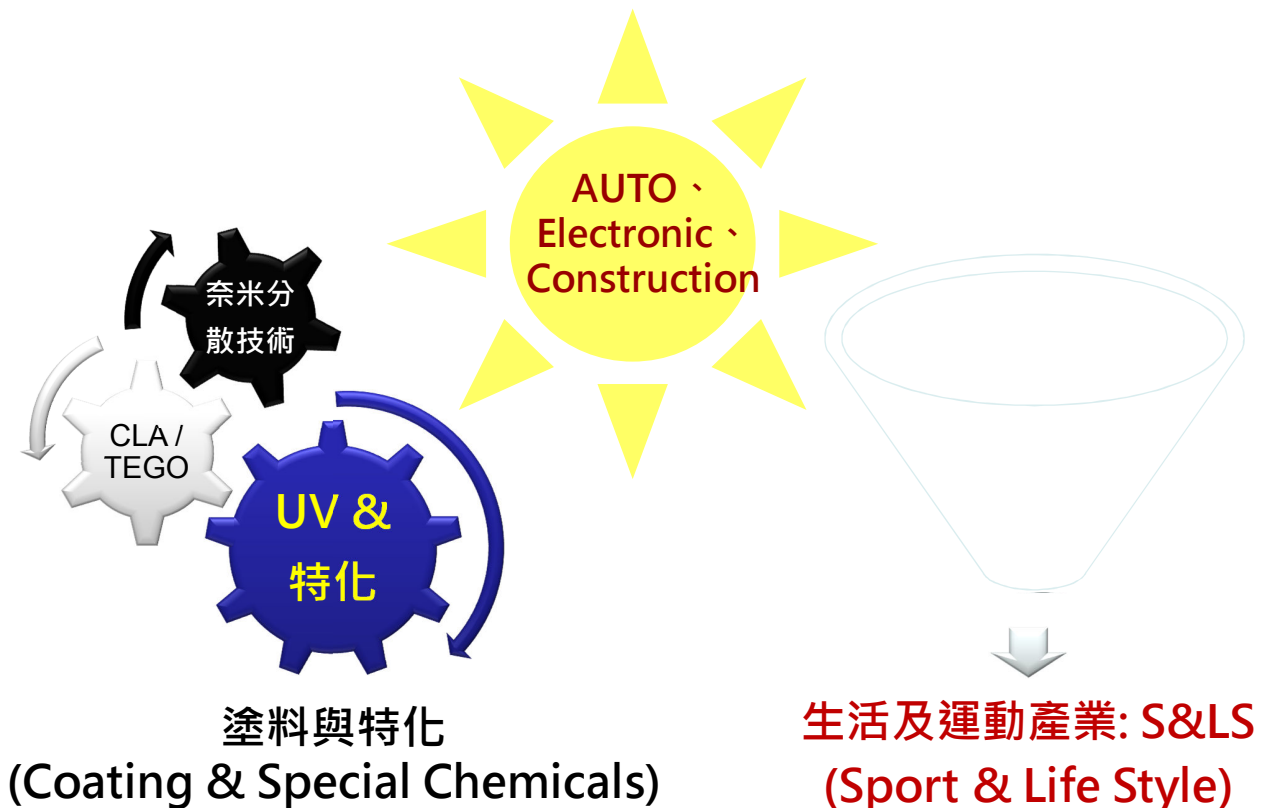
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Future in Industries

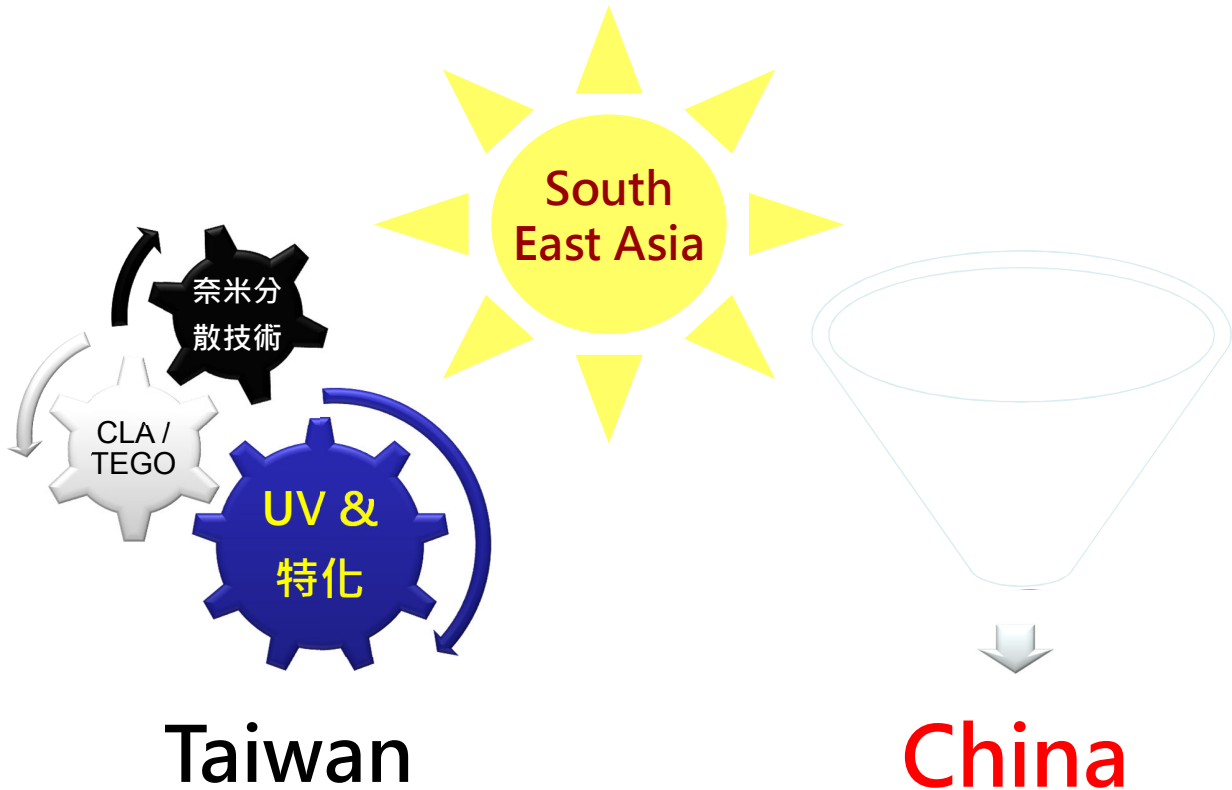


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全方位客戶解決方案 **TOTAL SOLUTION**

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Ending & Beginning



樸 *Simplicity*

實 *Truthfulness*

剛 *Firmness*

毅 *Perserervance*



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