

FULIN PLASTIC INDUSTRY JSC. 富林塑膠工業股份有限公司























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| FULIN INTRODUCTION

In 1997, Fulin Plastic Industry Company established its headquarter in Hai Phong City with a total area of 60,000m². Within a few years of success, Fulin further established its first branch factory in AMATA Industrial Zone at Bien Hoa City, Dong Nai Province in 2003 with a total landscape of 60,295m². To date, the total investment for both factories is USD\$ 36 million and consists of 1,000 employees.

With over 20 years of operational excellence, Fulin has become one of the leading companies in the global artificial leather market with about 50% export in total sales. Most customers have developed long term partnerships with Fulin and are fully satisfied with our service, quality, creativity and reputation. Fulin takes pride in becoming certified supplier of many famous brands including YAMAHA, TOYOYA, HONDA, SUZUKI, COACH, GUESS, MICHAEL KORS, ASHLEY and more.

As a result, Fulin is very well known in producing high quality synthetic PVC leather of various types including sponge leather, casting leather, raincoat, PVC overlay, clear, super clear and opaque sheet, decorative film, floor tile, inkjet-printing film, tarpaulin, PU leather and many other custom designed products.

Inspired to be a socially responsible member of the global supply chain, the management of Fulin decided to invest additional USD\$20million to develop environmentally conscious, non-toxic products. An independent eco-friendly facility was set up for products of water-based PU, non-solvent PU, high solid PU and TPUs. This new facility has gone into operation since July 2018, with R&D capabilities to fulfill highly customized product requirements.

Fulin's objective goes beyond business operation, we always remain committed to contribute to the development of Vietnam and to satisfy our global customers by delivering products suitable for consumers as well as saving the environment.

| 富林簡介

富林塑膠工業股份有限公司於1997年在越南海防市成立總部,總面積為60,000平方米。隨著富林穩定的 業務發展,公司於2003年在同奈省邊和市AMATA工業區增建了第一家分廠,總佔地面積為60,295平方 米。兩間工廠擁有約1000名員工,總投資額高達3600萬美元。

在20多年的卓越營運下,富林已成為全球人造皮革市場的領先公司之一,約有50%的產品出口到全球。 大多數的客戶選擇長期與富林合作,並對我們的服務,質量,創造力和聲譽感到滿意。富林已成為 YAMAHA, TOYOYA, HONDA, SUZUKI, COACH, GUESS, MICHAEL KORS, ASHLEY等許多著名公司的 認證供應商,我們亦為此肯定深感榮幸。

也因此富林在生產各種類型的高品質合成PVC皮革方面已打響名號,廣為人知。熱銷產品包括乳膠皮, 柔軟皮, 雨衣, 木紋, 透明, 超透明及一般膠布, 裝飾膜, 地磚, 噴墨印刷膜, 夾網膠皮, PU人造皮革和許多 客製化產品。

為響應未來環保趨勢, 富林進一步投入2000萬美元建立了一個獨立的環保工廠以提供環保無毒產品及 為地球盡一份心力。新廠只供製造新型環保產品包括水性聚氨酯,非溶劑型聚氨酯,高固含量聚氨酯和 熱塑性聚氨酯。該工廠已自2018年7月起開始投入生產,並具研發能力,可高度配合客戶開發各類新型環 保產品。

富林的目標不僅是業務拓展,我們始終致力於為越南的發展做出貢獻,並通過推廣最適合消費者的最佳 產品以及兼顧保護環境的方式來滿足世界各地的客戶需求。

FULIN MILESTONES

Head office was founded in Hai Phong city, Vietnam Jul 1997:

First production line became fully operational at Hai Phong Jan 1999:

Mar 2000: Second production line was added in Hai Phong

Jan 2002: Fulin plastic company Hai Phong Factory obtained ISO-9001 international standard

certification

Dec 2003: Company branch was established in Amata industrial zone – Dong Nai province;

> the branch provided capability to manufacture PVC clear/super clear sheet, PVC overlay, PVC opaque sheet with different embosses and color, PVC tarpaulin in

addition to PVC sponge leather

Mar 2005: New production line of semi PU leather was installed in Dong Nai branch

Nov 2008: Dong Nai branch obtained ISO-9001 certification

Apr 2013: Started product development cooperation with COACH

Began product development cooperation with TOYOTA Jan 2014:

Jul 2016: Fulin Plastic Company obtained ISO-14001 international standard certification

New line of super clear PVC sheet was installed in Hai Phong factory Jul 2017:

Jul 2018: An eco-friendly PU plant was added to Dong Nai branch for Non-solvent artificial

PU leather, water based PU and TPU category.

Jun 2019: Commercial production began for microfiber-based PU and Non-woven fabric PU

coating

| 公司治革

1997: 7月12日取得投資執照,總公司座落於海防

1月海防第一套設備試車成功。 1999:

2000: 3月海防第二套設備投入生產。

2002: 1月海防取得ISO-9001國際認證。

12月於同奈AMATA工業區成立分公司除原有PVC人造皮革外,增加生產如超級透明膠 2003:

布,木紋印刷膠布,多版印刷膠布等。

2005: 3月同奈增設塗佈設備,可生產PVC與PU等之高檔柔軟皮產品。

2008: 11月同奈廠取得ISO-9001國際<mark>認證</mark>

2013: 4月配合COACH開發皮包用新產品。

2014: 1月份配合TOYOTA開發汽車人造皮。

7月取得ISO 14001國際認證。 2016:

2017: 7月海防增設超透明膠布生產線

7月同奈新建環保PU廠區,可生產無溶劑PU合成皮,水性PU皮TPU合成皮。 2018:

2019: 6月開始量產超纖環保PU及不織布PU

PRODUCTION IN TRODUCTION | 產品介紹

PRODUCT CATEGORY			SPECIFICATION	APPLICATION
ARTIFICIAL LEATHER	PU	PU No Sew	0.2~0.7mm * 54~56"	Sports shoe
		Microfiber	0.6~2.0mm * 54~56"	Shoe, Sofa, Handbag, Vehicle, Sports ball
		PU Foam	0.6~1.4mm *54~56"	
	TPU	Microfiber	0.6~2.0mm * 54~60"	Shoe, Sofa, Handbag,
		TPU Foam	0.6~3.0mm * 54~60"	Vehicle, Sports ball
	PVC Solid leather		0.17mm~1.00mm*54''	Raincoat, Vehicles,
	PVC Sponge leather		0.55mm~3.5mm*54''	Bag, Shoes, Lining, Sofa, Furniture Vehicles, Stationery ball, belt ,boat
	PVC Casting leather		0.80mm~2.2mm*54''	
	PVC Solid casting		0.65mm~1.00mm*54''	Vehicles, bag

產品別			規格	應用
人造皮	PU	PU 無車縫 (熱縫接)	0.2~0.7mm * 54~56"	運動鞋
		超纖	0.6~2.0mm * 54~56"	鞋用,沙發,皮包,車輛用,球用
		PU 發泡	0.6~1.4mm *54~56"	
	TPU	超纖	0.6~2.0mm * 54~60''	鞋用,沙發,皮包,車輛用,球用
		TPU 發泡	0.6~3.0mm * 54~60''	
	膠皮		0.17mm~1.00mm*54''	雨衣膠皮,車輛用…
	乳膠皮		0.55mm~3.5mm*54''	皮包, 鞋用,鞋內裡, 沙發, 傢具用車輛用, 文具用, 球用, 皮帶, 遊艇
	柔軟膠皮		0.80mm~2.2mm*54''	皮包, 鞋用,鞋內裡, 沙發 傢具用, 車輛用, 文具用, 球用,…
			0.65mm~1.00mm*54''	車輛用,皮包,…

Eco-friendly TPU/PU Artificial Leather | 環保TPU/PU

- 1. Environmentally friendly production: Solvent-free process.
- 2. Diverse product categories: PU non-woven fabric, TPU/ PU foam, microfiber. Suitable for various applications: sports, fashion and furniture.
- 3. Trendy products with fine texture that feel like real leather.
- 4. Various selection of patterns: paper vein, vein gravure, laminated paper.
- 5. Wide range of colors and thickness.
- 6. Product characteristics: high elasticity; superior abrasion resistance (Taber, Martindale, Stoll); strong ply adhesive strength; high flexing resistance, excellent cold and yellowing resistance; Exceptional heat resistance suitable for high-pressure laminating / logo pressing.
- 7. All products meet EU standard of REACH and VOC for toxicity limits.
- 8. Car seat, sofa and furniture products fulfill FMVSS 302 and BS 5852 standards for fire resistance.





- 1. 無溶劑製程, 友善環境。
- 2. 產品種類多樣化:PU 不織布底料, TPU/ PU 發泡, 超纖. 適用於許多不同的用途:運動, 服裝 , 傢俱。
- 3. 類似真皮細緻質感之時髦產品。
- 4. 紋路豐富: 紙紋, 真空壓紋, 細紋。
- 5. 顏色及厚度多樣化。
- 6. 物性佳: 高彈性, 耐磨 (Taber, Martindale,
- Stoll); 剝離強, 耐曲折,耐寒, 耐黃變;耐燃及高周 波佳。
- 7. 所有產品毒性限制均符合歐盟REACH和VOC



PVC Sponge Leather |乳膠皮

- 1. Durable, dirt repellent, high elasticity suitable for upholstery and sofas.
- 2. Crack resistant up to 20,000 cycles, tear and cold resistant suitable for winter hiking shoes
- 3. Thick surface, weather resistant, Japanese motorcycle seats cover nominated materials.
- 4. Well balanced thickness and weight, anti-slip, impact resistant evenly covered surface grain, suitable for official sports ball.







- 1. 耐用, 抗汙損, 易拉伸適用於沙發。
- 2. 耐曲折2萬轉,高強度耐撕裂,耐寒,適用於寒帶登山鞋。
- 3. 厚實表層, 耐候性佳, 日系品牌機車坐墊指定用料。
- 4. 厚度, 重量均匀, 止滑, 耐撞擊, 表面顆粒飽滿, 可符合比賽用球。





PVC Casting Leather | 柔軟皮



- 1. Very soft and thin design, wrinkle free, durable, suitable for various kind of protective covers.
- 2. Clear emboss with genuine leather feel, quality leather substitution, suitable for sofas, lady boots.
- 3. Double sided coating technology, no need to add an underlayer; anti-wear & tear, ideal for branded luxury bags.
- 4. Proprietary coating method to achieve exceptional softness, stretchable 4-ways, optimal choice for automotive seat covers.
- 1. 極柔軟, 薄型設計, 不易摺痕, PU層觸感, 耐用, 適用於護套。
- 2. 紋路鮮明, 仿真性高, 可搭配真皮使用, 降低成本, 適用於沙發, 馬靴。
- 3. 正反面塗布技術, 內外層均可用, 無須加內裡。抗磨損, 名牌包包最愛。
- 4. 塗布工法,無與倫比的柔軟,具4向伸縮性。腳 踏車椅墊的唯一選擇。









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PRODUCTION INTRODUCTION | 產品介紹

Pl	RODUCTION	SPECIFICATION	APPLICATION
	Regular	0.05mm~0.66mm*25.2''~74''	Raincoat, Table Cloth, Stationery, Bags, Commercial packing materials, Shower curtains& more
PVC SHEET	Transparent	0.05mm~0.50*40''~85.43''	
	Super Clear	0.07mm~0.73mm*40''~70.87''	
	Printing Sheeting	0.07mm~0.26mm*36.2''~63.8''	
	Overlay	0.09mm~0.45mm*36.61''~60''	Interior decor laminates, Trimmings
	Sticker Film	0.05mm~0.42mm*47''~49''	Protective film, Window laminates, Decorative materials& more
	Electrical tape	0.06mm~0.50mm*51.5''~54''	Electrical, Wire, Vehicle& more
	Tarpaulin	0.30mm~0.80mm(76'')	Car cover, Tent, Ads covered Parasol, Rain Shed, Outdoor warehouse & more

產品別		規格	應用
	一般膠布	0.05mm~0.66mm*25.2''~74''	雨衣, 桌巾, 文具,
	一般透明膠布	0.05mm~0.50*40''~85.43''	
	超級透明膠布	0.07mm~0.73mm*40''~70.87''	袋子及包裝用建材,浴簾…等
PVC	印刷膠布	0.07mm~0.26mm*36.2''~63.8''	
膠布	木紋膠布	0.09mm~0.45mm*36.61''~60''	建材,裝飾用
	背膠產品	0.05mm~0.42mm*47''~49''	保護膜, 窗飾, 裝飾用…等
	電氣膠帶	0.06mm~0.50mm*51.5''~54''	電氣,電線,車輛用,…等
	夾網膠皮	0.30mm~0.80mm (76'')	車蓋,帳篷,廣告遮陽傘, 雨棚,倉庫戶外…等

PVC Transparent/Super clear/Film tape | 一般透明/超級透明膠布/膠帶

- 1. Suitable for all kinds of taping need which includes electric wiring, anti-corrosive protective wraps and package tapes.
- 2. Color fully customizable.
- 3. Meets EU standard of ROHS and REACH for toxicity limits
- 4. Available and customizable physical properties include: Low toxicity, U/V & temperature resistance, mildew resistance



- 1. 適用於各類膠帶, 電氣, 防蝕, 保護纏繞及包裝用膠帶。
- 2. 外觀色水可依客戶要求調色。
- 3. 可符合歐盟ROHS, REACH低毒要求規範。
- 4. 可依特殊低毒, 耐酸鹼, 耐候, 耐溫, 耐燃及防水要求受訂。





- 1. SDPC super double polished clear sheet with no running marks.
- 2. Ideal for JEEP window, yacht window, building glass, and luxury cosmetic bag.
- 3. Colored clear sheets can be used for advertisement, labels and decoration; laminated with/without glue.
- 1.無流水痕的透明膠布。
- 2.可做吉普車, 帆船的車窗, 建築物玻璃及女用化 妝袋。
- 3.有色透明,可上膠或不上膠與離型紙貼合做廣告,標籤用。





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Opaque Sheet/ Advertising Film/ Tarpaulin | 一般膠皮/ 廣告膠布/ 夾網膠皮

- 1.Multi-functional, fully customizable on appearance, color, embossing, opacity.
- 2. Meets EU standard of ROHS and REACH for toxicity limits
- 3. Tailored characteristics available on toxicity, UV resistance, mildew resistance and more.
- 4. Application: raincoat, stationery, book cover, table cloth, shower curtain, laminated tarpaulin, protective film etc.
- 1.適合多樣化使用要求及客製化受訂生產. 依客 戶要求外觀,色水,壓紋,光霧度受訂。
- 2.可符合歐盟ROHS, REACH低毒要求規範。
- 3.可符合各種特殊要求:如低毒,抗UV。耐燃及 防霉等等要求。
- 4.用途:供雨衣,文具,書套,桌巾,浴簾,夾網,護 貝及其他用途.
- 1. Suitable to use acrylic adhesive for cold lamination with film for inkjet printing, and oil ink typed offset or screen printing.
- 2. 3 categories of finishing for appearance: gloss, semi-gloss, and matte.
- 3. Color and opacity can be customized by client's demand.
- 4. Meets EU standard of ROHS and REACH for toxicity limits
- 5. Tailored characteristics available on toxicity, UV resistance, mildew resistance and more.
- 6. Product applications include bulletin boards, large sign posts in shopping malls, department stores, advertisements on bus, subway and buildings.







- 1.適合以壓克力膠Acrylic Adhesive冷裱膜上膠 加工,可供電腦噴印(INK-JET Printing)及油墨 型平版,網版印刷。
- 2.外觀光霧度可分亮面,半光霧及霧面受訂。
- 3.外觀色水遮蔽力可依客戶要求調色。
- 4.可符合歐盟ROHS REACH低毒要求規範。
- 5.可依特殊低毒抗UV耐燃及防霉要求受訂。
- 6.用途供大賣場百貨公司公車捷運及大樓玻璃 帷幕貼示看板廣告。



HONORS | 獎勵榮督

ISO 9001-2008 ISO 14001:2015



越南500大企業 TOP 500 LARGEST VIETNAMESE **ENTERPRISES**



越南300大最佳雇主 TOP 300 BEST **RECRUITMENTS** IN VIETNAM



越南50家最佳繳稅企業 TOP 50 BEST TAX **ENTERPRISES**



50家最佳獲利企業 TOP 50 MOST PROFITABLE LARGE ENTERPRISES



50家最佳越南企業 TOP 50 VIETNAM THE BEST



越南300大商標 TOP 300 BEST BRAND NAMES **IN VIETNAM**



東協100大潛力企業 TOP 100 ASEAN POWERFUL **COMPANIES**



企業對外經濟積極貢獻 VIETNAM SUMMIT



東協100大著名商標 TOP 100 ASEAN FAMOUS SERVICES/ PRODUCT/BRAND 2016



東協100家最佳企業 TOP 100 ASEAN EXCELLENT **BUSINESS/ENTERPRISES 2016**



COACH認證 **COACH LABORATORY** ACCREDITATION CERTIFICATE



東協100大代表企業 TOP 100 ASEAN TYPICAL ENTERPRISE





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