

# SHINPAK A-PET



AMORPHOUS POLYESTER FILM



新光合成纖維關係企業  
泛亞聚酯工業股份有限公司  
Pan Asian Plastics Corporation



## PROPERTIES OF SHINPAK A-PET FILM & SHEET

A-PET(amorphous-polyethylene terephthalate)是由PTA(對苯二甲酸)及EG(乙二醇)反應組合成之非結晶熱可塑性塑膠.所有之分子皆為碳,氫等元素所構成.燃燒後產生之氣體無毒,無臭.對環境及臭氧層不會造成污染.本公司產品經過美國FDA及日本厚生省食品衛生認證合格.適合食品及其它任何產品之包裝

A-PET(amorphous-polyethylene terephthalate) is made from PTA(terephthalate acid) and EG (ethylene glycol),which is one of amorphous thermal plastics. Also A-PET is constituted by C (carbon) & H(hydrogen) elements and it doesn't have any residue or harmful gas upon burning. Shinkong's A-PET has been confirmed by FDA No.177-1630 and Ministry of Health,Labour and Welfare of Japan No. 20 & 370. it is suitable for packing foods,electronic parts,cosmetics and others.

### 特性

1. 優良之透明性,光澤度
2. 耐油及有機化學.
3. 氣體阻隔及保鮮性佳
4. 具韌性、耐衝擊強度.
5. 無毒,無臭,無味.
6. 燃燒後,無公害.
7. 電子級無Silicon,Amide,DOP,Chloride污染.
8. 美國FDA及日本厚生省食品衛生認證合格.

### Features

1. Excellent transparency and glossy.
2. Resistant to grease,acid and organic chemicals.
3. Excellent gas barrier.
4. Toughness,high impact resistance.
5. Non-toxic,non odor.
6. Safty of environmental and ozone.
7. Silicon,Amide,DOP,Chloride free.
8. Confirms by FDA No.177-1630 and Ministry of Health,Labour and Welfare of Japan No. 20 & 370.





## 捲裝規格表 / ROLL TYPE

項目 / ITEM 厚度 / THICKNESS	寬度 WIDTH		捲心管 CORE	外徑 O.D.	
				min	max
0.12mm~0.16mm	100cm~135cm	50cm~67cm	3", 6"	250mm	800mm
0.17mm~0.19mm	100cm~145cm	50cm~72cm	3", 6"	250mm	800mm
0.20mm~0.59mm	100cm~150cm	50cm~75cm	3", 6"	250mm	800mm
0.60mm~1.30mm	100cm~152cm	50cm~76cm	6"	250mm	800mm



## 片裝規格表 / SHEET TYPE

項目 / ITEM 厚度 / THICKNESS	寬度 WIDTH		長度 LENGTH	高度/棧板 HEIGHT/PALLET
0.20mm~0.60mm	85cm~146cm	50cm~73cm	40cm~120cm	40cm~80cm



## 產品應用五大類 / PRODUCTS APPLICATION



### 食品 / FOOD PACKAGING

- CUP
- EGGS
- CHOCOLATE
- FRESH FRUIT
- LUNCH BOXES
- FROZEN DESSERTS



### 文具類 / STATIONERY

- COLLAR
- ID CARDS
- NAME BADGES
- CLEAR HOLDERS



## 電子類 / ELECTRONIC PACKING



- FPC
- LCD
- PC BOARDS
- CONNECTORS
- HARD DISK DRIVER
- ELECTRONIC PARTS



## 印刷類 / PRINTING AND FOLDING

- CURTAIN
- FOLDING BOX
- COSMETICS BOX
- GENERAL PRINTING

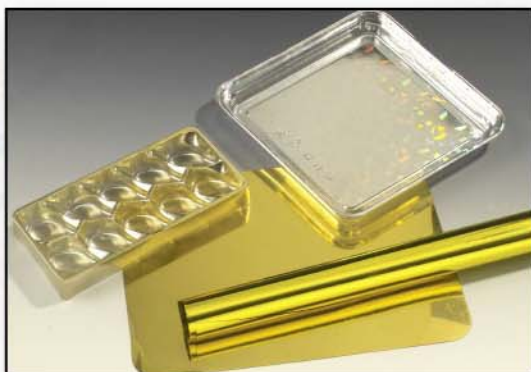


## 泡殼包裝 / BLISTER & SKIN PACKING

- TOY
- CELL
- TOOLS
- TOOTH BRUSH
- GENERAL PACKING



## 電鍍類 / METALLIZING



- GLITTER
- DECORATIONS
- GIFT PACKING
- CHOCOLATE PACKING







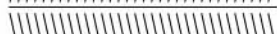
## FEATURE AND APPLICATION



型式(TYPE)	特性(FEATURES)	用途(APPLICATION)
S	食品級(FOOD GRADE) (FDA ,日本厚生省食品衛生認證) 外噴脫模液(SILICON COATING)	水果 (FRUIT) 食品 (FOODS) 冷飲杯 (CUP) 冷藏食品 (FROZEN DESSERTS)
B	內含脫模劑 (ANTI BLOCKING)	泡殼熱封 (BLISTER & HEAT SEALING) 電子包裝 (ELECTRONIC PACKING) 一般包裝 (GENERAL PACKING)
BX	內含脫模劑 (ANTI BLOCKING) SILICON,AMIDE,DOP, CHLORIDE FREE	載帶 (CARRY TAPE) 軟性電路板 (FLEXIBLE PC BOARD) 電子原件 (ELECTRONIC PARTS) 硬碟驅動元件 (HARD DISK DRIVER)
BF	高週波黏合 (HIGH FREQUENCY WELDING)	雙泡殼 (BLISTER) 文具類 (STATIONERY)
H	耐衝擊 (HIGH IMPACT) 透明 (TRANSPARENCY)	窗簾 (CURTAIN) 工具 (TOOLS) 重物包裝 (HEAVY LOADING)
E	內含抗靜電劑 (ANTI STATIC) 透明 (TRANSPARENCY) 阻抗係數: $10^9-10^{11}\Omega$	介面卡 (PC BOARDS) 連接器 (CONNECTORS) 電子原件 (ELECTRONIC PARTS)
EX	內含抗靜電劑 (ANTI STATIC) 透明 (TRANSPARENCY) 阻抗係數: $10^9-10^{11}\Omega$ SILICON,AMIDE,DOP, CHLORIDE FREE	軟性電路板 (FPC) 液晶面板 (LCD) 電子原件 (ELECTRONIC PARTS) 硬碟驅動元件 (HARD DISK DRIVER)
F	透明 (TRANSPARENCY) 防霧液 (ANTI FOGGING)	冷藏食品 (FROZEN DESSERTS) 便當蓋 (LUNCH BOXES)
BP	易裁切 (DIE PUNCH)	食品容器 (FRUIT CONTAINER)
P	印刷級 (PRINTING) 耐磨擦 (ANTI SCRATCH) 分條裁片(SLITTING & CUTTING)	折疊盒 (FOLDING BOX) 電鍍 (METALLIZING) 識別證套 (NAME BADGES) 化粧品盒 (COSMETICS BOX) 資料夾封面 (CLEAR HOLDERS) 襯領 (COLLAR)
Y	外噴抗靜電液 (ANTI STATIC) 阻抗係數: $10^9-10^{11}\Omega$ ESD SILICON,AMIDE,DOP, CHLORIDE FREE	電子原件 (ELECTRONIC PARTS)



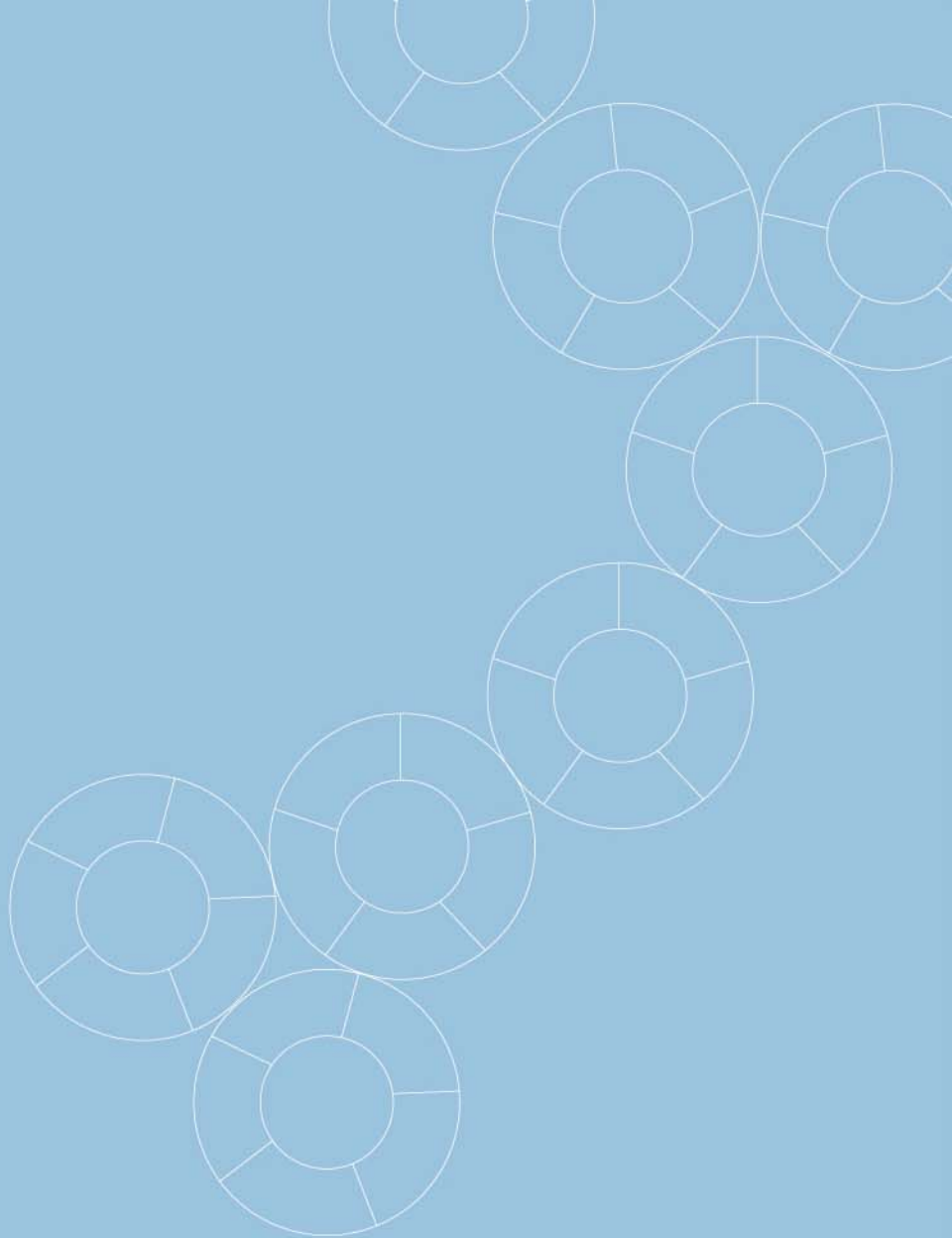
10% PET



80% PET (OR RECYCLE PET)



10% PET



ISO 9001  
SINCE  
MAY, 1995

新光合成纖維關係企業  
泛亞聚酯工業股份有限公司  
公司：台北市南京東路二段123號8樓  
電話：+886-2-2507-1251 傳真：+886-2-2506-8047

**Pan Asian Plastics Corporation**  
OFFICE: 8 F., 123, Sec.2, Nan King E.Rd., Taipei, Taiwan.  
Tel : +886-2-2507-1251 Fax : +886-2-2506-8047  
Website : <http://www.shinkong.com.tw>

ISO 14001  
SINCE  
MAY, 1995

新纖工業股份有限公司  
地址：中國杭州經濟技術開發區六號路口北側  
電話：+86-571-869-10556 傳真：+86-571-869-12438

Address: Avenue 6, Hangzhou Economy & Technology  
Development Zone, Zhejiang Province China.  
Tel.: +86-571-869-10556 Fax.: +86-571-869-12438