



南亞

聚丙烯板

Polypropylene Sheet

南亞聚丙烯板（PP sheet）係本公司繼CPP膜後為配合市場需求，以PP為材質所開發之T模（T-die）押出製品，可生產單色或雙色之一般平板、壓花板等，成品厚度範圍可由0.18mm至1.7mm。

PP板具低比重，低靜電，真空成型性，耐熱性及耐寒性優等特點、適用於真空成型加工後做食品及電子包裝用。

The PP sheet is a newly-developed item by Nan Ya Plastics Corporation following the production of CPP film to meet the market demand, it is an extruded product of T- die made of PP, which can be processed into flat sheet and embossed sheet in single tone or dual tone in the thickness of 0.18mm to 1.7mm.

This kind of PP Sheet is characterized by it is low specific gravity, low static property, excellent thermoforming behavior, excellent heat resistance and cold resistance. It is suitable for manufacture of the thermoformed packaging on thermoforming for food and electronic package.



用途與特性

Applications and Descriptions

類別 Type	編號 Grade	用途 Application	特性 Description
真空成型用板 Thermoforming sheet	TAA TAB	真空成型加工後供食品容器用。 For food containers after thermoforming processing.	真空成型性與耐熱性優。 Excellent thermoforming behavior and heat resistance.
	TAC TAD	真空成型加工後供冷凍食品容器用。 For freezing food containers after thermoforming processing.	真空成型性優、耐熱性與耐寒性優。 Excellent thermoforming behavior, excellent heat resistance and cold resistance.
	TAE TAF	真空成型加工後供食品容器用。 For food containers after thermoforming processing.	低靜電性、真空成型性與耐熱性優。 Low static property, excellent thermoforming behavior and heat resistance.
	TAG TAH	真空成型加工後供冷凍食品容器用。 For freezing food containers after thermoforming processing.	低靜電性、真空成型性、耐熱性與耐寒性優。 Low static property, excellent thermoforming behavior, excellent heat resistance and cold resistance.
	TAJ TAK	真空成型加工後供音響喇叭用。 For trumpet of acoustics after thermoforming processing.	真空成型性與耐熱性優。 Excellent thermoforming behavior and heat resistance.
	TAT	真空成型加工後供食品容器用。 For food containers after thermoforming processing.	具雙色特點、真空成型性與耐熱性優。 With characteristics of dual tone, excellent thermoforming behavior and heat resistance.
	TAR	熱壓成型加工後供汽車、外部用品。 In interior and outer automobile after thermoforming processing.	真空成型性與耐熱性優。 Excellent thermoforming processing and heat resistance.
	TAS	真空成型加工後供電子包裝用。 For electronic containers after thermoforming processing.	低靜電性、真空成型性與耐熱性優。 Low static property, excellent thermoforming behavior and heat resistance.
	THA	真空成型加工後供食品容器用。 For food containers after thermoforming processing.	高剛性、真空成型性與耐熱性優。 High stiffness, excellent thermoforming behavior and heat and heat resistance.
	THE	真空成型加工後供食品容器用。 For food containers after press thermoforming processing.	高剛性、低靜電性、真空成型性與耐熱性優。 High stiffness, low static property, excellent thermoforming behavior and heat resistance.
THS	真空成型加工後供電子包裝用。 For electronic containers after thermoforming processing.	高剛性、低靜電性、真空成型性與耐熱性優。 High stiffness, low static property, excellent thermoforming behavior and heat resistance.	

物性表 Physical Properties

物性項目 Physical Properties	厚度 Thickness	耐寒溫度 Brittle temperature	楊氏係數 Young's modulus		表面阻抗 Surface resistance	摩擦係數 Coefficient of friction
單位 Unit	m/m	°C	kg/cm ²		Ω/□	—
測試方法 Test Method	—	ASTMD 1790	ASTMD 882		ASTMD 257	ASTMD 1894
樣品方向 Test method	—	—	MD	CD	—	—
TAA	0.6	—	—	—	—	0.3
TAB	0.6	—	—	—	—	0.3
TAC	0.6	-32	—	—	—	0.3
TAD	0.6	-32	—	—	—	0.3
TAE	0.6	—	—	—	10 ¹¹	0.3
TAF	0.6	—	—	—	10 ¹¹	0.3
TAG	0.6	-30	—	—	10 ¹¹	0.3
TAH	0.6	-30	—	—	10 ¹¹	0.3
TAJ	0.6	—	—	—	—	0.3
TAK	0.6	—	—	—	—	0.3
TAR	0.6	-32	—	—	—	0.3
TAS	1.4	—	—	—	10 ⁹	0.3
TAT	0.9	—	—	—	—	0.3
THA	0.9	—	70	70	—	0.3
THE	0.9	—	70	70	10 ¹¹	0.3
THS	0.9	—	70	70	10 ⁹	0.3

註：上表為實驗室數據，僅供參考用。

Note : Above data are conducted by our laboratory.

It is for your reference only.

規格表 Specifications

	單位 Unit	規格 Specifications			
厚度 Thickness	m/m	0.18~1.7			
寬度 Width	m/m	500~1320			
長度 Length	M	捲裝 Pack in roll	0.18~0.4mm 厚度 Thickness 300~400	0.41~0.6mm 厚度 Thickness 200~300	0.61~1.0mm 厚度 Thickness 100~200

註：捲裝之紙管，使用3" φ（最大捲徑Max 600mm φ）。
 Note : The paper tube in rolls is in 3" φ
 (Maximum diameter of roll 600mm φ).





IOS App



Android App

<http://www.npc.com.tw>



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