

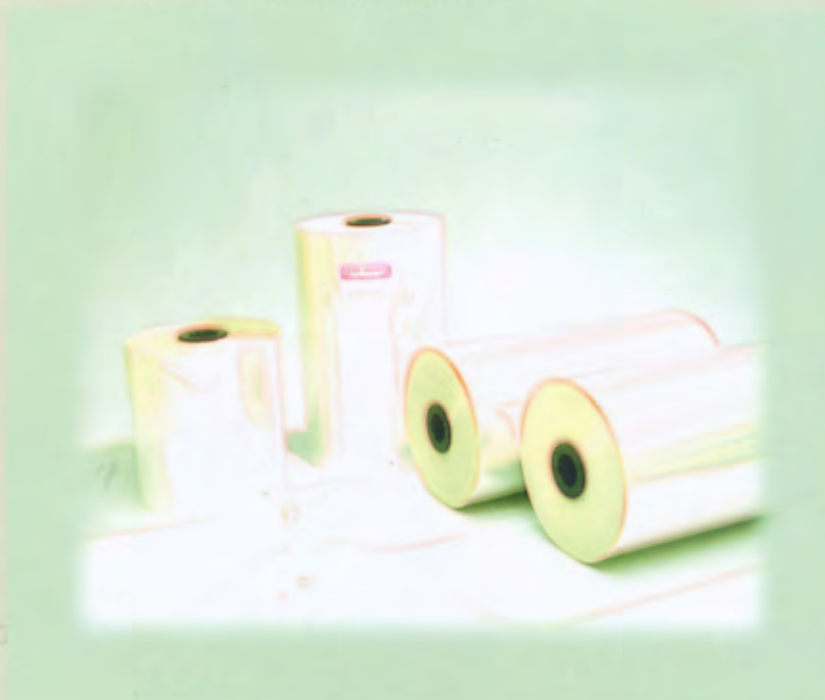
CPP膠膜

NON-ORIENTED CASTING POLYPROPYLENE FILM



南亞塑膠工業股份有限公司
NAN YA PLASTICS CORPORATION

本公司為配合市場需求，繼生產雙軸聚丙烯膠模之後，再引進全自動生產設備，開發製造無延伸聚丙烯膜（CPP FILM），成品厚度可由0.015mm至0.12mm。CPP膠膜具有透濕度低、耐熱性佳、耐有機藥品性良好、可直接熱封、比重輕等優點，可作為防潮、耐熱、無毒、無臭、無味之包裝材料。其用途極廣泛，可單獨用於食品、纖維、一般文具、雜貨等個體透明包裝，亦可直接或經真空電鍍後，與紙或其它塑膠薄膜（如BOPP印刷後）作基層貼合，成為多功能之複合包裝材料。



To fulfill the demands, this company has imported again fully automatic production equipment for the development of CPP Film in 0.015mm to 0.12mm thickness after the successful production of Biaxially Oriented Polypropylene Film (BOPP).

CPP Film is proven to have low damp percolation, good heat resistance, organic drugs and oil resistance. It can be heatsealed directly, and has less specific gravity. Because of these advantages it serves a wide use either in transparent packing of foods, fiber, stationery, etc. or can be made into compound packing material after vacuum metalizing or through multiplicate lamination with paper or with other plastic films (like BOPP after printing).

■用途及特性 APPLICATIONS & DESCRIPTIONS

類別 TYPE	編號 GRADE	用途 APPLICATION	特性 DESCRIPTION
一般膜 General films	CFNA CFWA CFXA	一般麵包、糕點、麵等食品類單體包裝及濕紙巾包裝。 For packing bread, pastries noodle and table napkin.	防潮性、透明性佳，適合印刷加工。 Outstanding barrier to moisture, good transparency suitable for printing.
	CG2N	轉印用金箔、鋁箔之加工基材。 Base material for hot-stamping of gold and aluminum foil.	透明度、光澤度及加工離型性佳。 Good transparency, gloss and processing of releasing.
	C9NA	一般家庭用品、玩具、機械工具、藥品、油脂、雜貨及其他包裝。 Home appliances, toys, machine-made tools, drugs, grease, sundries, etc.	具有透明、光澤、耐藥品性、耐油、防潮等特性。 With characteristics of transparency, gloss, chemicals-resistance, oil resistance and damp resistance.
可熱封膜 Heat sealable films	CXDA	紙、鋁箔、其他塑膠薄膜作積層貼合後，供特殊低熱封溫度之自動包裝。 Multiplicate lamination with paper, aluminum foil and other plastics film for automatic low-heated sealing.	具有光澤、透明及可熱封等特性，適合積層、印刷加工。 With characteristics of gloss, transparency and heat sealability, suitable for processing of laminating and printing.
	CX3A	衛生紙與面紙之外包裝用。 For packing toilet paper and face tissues.	雙面可熱封，適合印刷貼合加工。 Two sides heat sealable, suitable for printing and heat sealing.
	CATA	相片袋冊、文件夾內頁、資料套等文具用品。 Album covers, interior sheets of folders, data envelopes, stationery, etc.	雙面可熱封，透明度與光澤度優。 Two sides heat sealable, excellent transparency with low haze and good gloss.

■用途及特性 APPLICATIONS & DESCRIPTIONS

類別 TYPE	編號 GRADE	用途 APPLICATION	特性 DESCRIPTION
電鍍膜 Metallized film	CM6A	食品包裝用。 For food package.	單面可熱封，水氣阻隔性與金屬接著性優，適合貼合加工。 One side heat sealable, outstanding barrier to moisture and superior metal adhesion, suitable for use in laminates.
	CM8A	食品包裝用。 For food package.	單面可熱封，水氣阻隔性優，金屬接著性佳，適合貼合加工。 One side heat sealable, outstanding barrier to moisture and good metal adhesion, suitable for use in laminates.
壓紋膜 Embossed film	CEEN CELN	相片袋冊、文件夾內頁、資料套等文具用品。 Album covers, interior sheets of folders, data envelopes, stationery, etc.	透明、熱融斷性佳。 With characteristics of transparency, good breakable in heat.
	CEBN CEHN	相片袋冊、文件夾內頁、資料套等文具用品。 Album covers, interior sheets of folders, data envelopes, stationery, etc.	透明、可熱封及韌性佳。 With characteristics of transparency, heat sealable and good impact resistance.

■ 物性 PHYSICAL PROPERTIES

物性項目 Physical Properties	厚度 Thickness	拉力強度 Tensile strength		伸長率 Elongation at break		霧度 Haze	撕裂強度 Tear strength		熱封溫度 Heat seal temperature	摩擦係數 Friction coefficient	比重 Specific gravity
單位 Unit	μ	Kg/cm		%		%	g		°C	--	--
測試方法 Test method	--	ASTM D882		ASTM D882		ASTM D1003	ASTM D1922		32psix0.7sec	ASTM D1894	ASTM D1505
樣品方向 Sample direction	--	MD	CD	MD	CD	--	MD	CD	--	--	--
CFNA	25	650	280	450	500	2.5	5.0	600	120	0.18	0.90
CFWA	25	650	280	450	500	--	5.0	600	118	0.18	0.90
CFXA	25	650	280	450	500	--	5.0	600	118	0.18	0.90
CG2N	15	700	300	450	600	2.5	2.0	650	--	0.50	0.90
C9NA	25	650	280	450	500	2.5	5.0	600	120	0.18	0.90
CXDA	25	650	300	450	600	2.8	6.0	600	114	0.18	0.90
CX3A	25	500	300	500	650	2.5	7.0	600	120	0.18	0.90
CATA	90	300	250	500	600	2.6	80.0	150	125	0.4	0.90
CM6A	25	600	250	450	550	--	--	--	121	--	0.90
CM8A	25	600	250	450	550	--	--	--	121	--	0.90
CEEN	60	350	300	550	600	12.0	45	100	--	0.4	0.90
CELN	60	350	300	550	600	8.0	45	110	124	0.35	0.90
CEBN	60	350	300	550	600	12.0	45	110	124	0.35	0.90
CEHN	60	350	300	550	600	12.0	45	110	124	0.35	0.90

註：上表為實驗室數據，僅供參考用。Note: The above figures obtained from laboratory are for reference only.

■規格 SPECIFICATIONS

厚度 Thickness	Yield	長度 Length	直徑 Diameter	厚度 Thickness	Yield	長度 Length	直徑 Diameter
micron(μ)	M ² /KG	M/roll	mm / 3"ID core	micron(μ)	M ² /KG	M/roll	mm / 3"ID core
15	74.07	4000	300	60	18.52	1500	360
20	55.56	4000	340	70	15.87	1500	390
25	44.44	4000	380	80	13.89	1000	340
30	37.04	3000	360	90	12.35	1000	360
40	27.78	2000	340	100	11.11	1000	380
45	24.69	2000	360	110	10.10	1000	400
50	22.22	2000	380	120	9.26	1000	410

註：上表為實驗室數據，僅供參考用。

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