

FORMOSA (NANYA), TAIWAN

YUNGSOX® PP-Film Grade

Type	Grade	MI	Application	Characteristics
H	2020	3	BOPP film: High quality food, garment & garnish packaging, Tape,	Excellent processing for high speed, Excellent transparency, Good luster
	2020S	3	BOPP film: High quality food, garment & garnish packaging, Tape,	Excellent processing for high speed, Excellent transparency, Good luster
	2080	10	IPP film: General food & garment packaging	Good slippery & anti-blocking, Good transparency
	2100	7	CPP film: Food packing cast film	Excellent transparency, Excellent laminates
	2100M	7	CPP film: Aluminum metalized cast film	Metalizing properties, Excellent transparency, Excellent laminates
R	5020	3	Shrink film	Low heat seal temperature, Good softness
	5050	6.5	Heat sealing layer, Shrink film, Portfolio	Low heat seal temperature, Good softness
	5070	7.5	CPP film: General food & garment packaging, Laminates use	Good transparency, Excellent laminates

YUNGSOX® PP-Extrusion & Blow Molding

Type	Grade	MI	Application	Characteristics
H	1005	0.5	Thermoforming sheet, PPH pipe, Blow molding	Excellent melt strength, Deep drawing
	1009	0.9	Thermoforming sheet, Blow molding Strapping	Excellent tensile strength
	1020	2.0	Pressure forming sheet, Portfolio, Bottles, Strapping	Excellent tensile strength
	1020L	1.7	Pressure forming sheet, Portfolio, Bottles, Strapping	Excellent tensile strength
	1024	1.8	Transparency pressure forming sheet, Portfolio, Bottles	Good transparency, High stiffness, High heat resistance
	1050	5	Portfolio, Straw	Excellent tensile strength, Good processability
B	3005	0.5	PPB Pipe, Thermoforming sheet, Blow molding	High impact strength, Excellent resistance to low temperature brittleness, Excellent melt strength
	3010	1.3	Corrugated sheet, Blow molding	High impact strength, Excellent resistance to low temperature brittleness, Good stiffness
R	5003	0.25	PP-R pipe for drinking water, waste system, under-floor heating circuits, Thermoforming sheet, Blow molding	Excellent resistance to creep, Good resistance to low temperature brittleness, High impact strength, Excellent resistance to whiteness
	5018	1.7	Blow molding, Pharmaceutical bottle	Good resistance to chemical
	5018T	1.7	Blow molding, Juice bottle, Portfolio	High transparency, Good resistance to low temperature brittleness

Type	Grade	MI	Application	Characteristics
H	1040	5	General purpose: Toys, Electrical appliances, House wares	Good heat resistance, Good stiffness
	1080	10	General purpose: Food containers, Electrical appliances, House wares	Good heat resistance, Good stiffness
	1120	15	General purpose: Food containers, Electrical appliances, House wares	Good heat resistance, Good stiffness
	1120D	15	General purpose: Food containers, Electrical appliances, House wares	High stiffness Excellent heat resistance
	1124	15	Electrical appliances, Microwave food containers, House wares	High stiffness, High heat resistance, Excellent resistance to abrasion, Good luster
	1250D	25	Thin walled products, Storage boxes	High fluidity, Good luster, Low warpage
	1350D	35	Thin walled products, Storage boxes	High fluidity, Good luster, Low warpage
	1450D	45	Thin walled products, Storage boxes	Super high fluidity, Good luster, Low warpage
B	3015	2	Pail, Sports appliance, Base of luggage, Heavy duty container	High impact strength, Excellent resistance to low temperature brittleness, Good stiffness
	3040C	3.5	Pail, Sports appliance, Base of luggage, Heavy duty container	High impact strength, Excellent resistance to low temperature brittleness, Good stiffness
	3040	5	Automotive parts, Electric appliance parts, Toys, Battery case, Furniture	Medium impact strength
	3080	8.5	Automotive parts, Electric appliance parts, Toys, Battery case, Furniture	Medium impact strength
	3064	6	Bottle cap, Electric appliance parts, Furniture	High stiffness, High heat resistance, High impact strength
	3084	8.5	Automotive parts, Electric appliance parts, Battery case, Furniture	High stiffness, High heat resistance, Medium impact strength
	3204	29	Larger automotive parts, Electric appliance parts, Washing machine parts, Tool boxes, Storage boxes, Thin wall products	High fluidity, Medium impact strength
	3354	35	Larger automotive parts, Electric appliance parts, Washing machine parts, Tool boxes, Storage boxes, Thin wall products	High fluidity, Medium impact strength
	3554	55	Larger automotive parts, Electric appliance parts, Washing machine parts, Tool boxes, Storage boxes, Thin wall products	Superhigh fluidity, Medium impact strength
	3504	55	Larger automotive parts, Washing machine parts, Storage boxes, Thin wall products	Superhigh fluidity, High stiffness, High heat resistance, Medium impact strength
	4084	10	Bumpers, Automotive parts, Heavy duty container, Pallet	High impact strength, Excellent resistance to low temperature brittleness
	4204	19	Bumpers, Automotive parts, Heavy duty container, Pallet	High fluidity, High impact strength, Excellent resistance to low temperature brittleness
R	5060T	7.5	Transparency Portfolio, Transparency CPP film, Transparency container	High transparency, Good luster
	5090T	15	Transparency container, House wares, Food containers, Transparency storage boxes	High transparency, Good resistance to chemical
	5350T	35	Transparency container, House wares, Food containers, Transparency storage boxes	High fluidity, High transparency, Good resistance to chemical