

**Additional Grades of polyester films include:**

Brand	Grade	Film Type	Thickness (mm)	Characteristics	Typical Applications
Mylar®	Electrical Insulation	MO31	125 ~ 350	Strong & Heavy gauge films, Excellent electrical properties. Good cut-through resistance, Low shrinkage, Low moisture absorption, High thermal durability	Slot liners, Wedges and Phase insulation for motors and generators. Hermetic motor/compressor. Industrial laminations, Stiffener. Back-drop support for Digital Graphic Display.
Mylar®	Electrical & Electronic Films	WC	12 ~ 125	Similar properties of EL film. Clear to hazy film by thickness , tough and durable with good dielectrics and handling characteristics,	For wire and cable in telecommunications and power transmission, as well as a protection from electronic waves and magnetic effect. Mylar® WC f is UL recognized.
		EL	25, 36, 50, 75, 100	Super transparent type with highly smooth surfaces and high light transmission	Electrical and electronic applications. Coating, Die cutting, Embossing, Laminating and Solar films
Mylar®	Standard	A	12 ~ 350, 500	Standard type with well-balanced properties for use in a wide range of applications	Label (clear or metallized film), Office supplies ( bookend, index card, color belt ), Collar, Cover, Control belt, Protective layer laminating, Certification protecting as well as lamination printing with FDA Status
Tetoron®	Standard	G2,GE	16, 19, 23, 25, 38, 50, 75, 100, 125	Standard type with well-balanced properties for use in a wide range of applications. Corona treated available.	Drawing office, Montage, FPC, Electrical insulation, MTS, Release, DFR, Lamination
Melinex®	Standard	S	50, 75, 100, 125, 188, 250	Standard type with well-balanced properties for use in a wide range of applications	General industrial/ Membrane switch/ Electrical appliance
Melinex®	Matte	377,378	19	Translucent matte film with a medium surface gloss	Stamping foil/ Release liner
Tetoron®	Good slip	CV	5, 6, 9, 12, 14, 16	Thin film with superior handling property	Thermal transfer ribbon, Capacitor

Tetoron®	Good slip	P(PC)	9, 12, 16, 20, 23, 25	Suitable for high speed processing such as printing and lamination mainly for packaging (PC is corona treated)	Metal yarn, stamping foil, metallized packaging, general packaging
Tetoron®	Highly transparent	HS	16, 25, 38, 50, 75, 100, 125, 175, 188, 250, 340	Very clear film from thin to semi-heavy gauge	OHP sheet, Montage, ID card, ITO, Solar film, Sail
Tetoron®	Super transparent	O3	50, 75, 100, 125, 175, 188	Super transparent type with highly smooth surfaces and high light transmission	ITO, display, display processing film, optical
Tetoron®	Low heat shrinkage	SL	38, 50, 75, 100, 125, 188	Improved dimensional stability at high temperature	FPC, MTS substrate for various coatings
		HSL			
Tetoron®	Highly weatherable	HB	25, 50, 75, 100, 150	Very clear weatherable film containing UV absorbent	Green house, solar film, explosion-proof film
Mylar®	Heat Sealable & Surface treated	850	15, 20, 30	Clear, one-side heat sealable film. Seals for APET, CPET, PETG, PVC and other polymer substrates. Excellent seal through contamination.	Dual ovenable lidding applications. Used for high seal security/tamper evident application such as raw meat or post pack pasteurization. Used widely in flow wrap applications and hot-pack.
		OL, OL2	14 ~ 39	Clear, one-side heat sealable, self-venting. Peelable seals for APET, CPET, PETG, and PVC. Available with corona or chemical pretreatment (Mylar® OLT) and anti-fog coating (Mylar® OL1AF).	Dual ovenable lidding film for ready-to-eat meals. Used widely in flow wrap and lidding applications for fresh produce where excellent clarity is required.
Melinex®	Surface treated, Ink & Solvent adhesion	406, 542	50, 75, 100, 125, 188	Standard, Pretreated on both sides to promote adhesion to most industrial coatings and inks	Industrial Printing, Labeling
Melinex®		518	100, 125, 175, 188	Super Transparent type with highly smooth surfaces and high light transmission	Electronic Imaging / Printing
Melinex®		505, 506	75, 100, 175	A high clarity polyester film, Pretreated on both sides to promote adhesion to most industrial coatings and inks.	Electronic Imaging / Membrane Switch / Printing

Melinex®		705	75, 100, 125, 188	A high clarity polyester film, Pretreated on both sides to promote adhesion to most lacquer and solvent coating formulations	Electronic Imaging / Printing
Melinex®		707	188	A high clarity polyester film, Pretreated on one surface to promote adhesion to most lacquer and solvent coating formulations	Electronic Imaging / Printing
Melinex®	Opaque White, Ink & Solvent adhesion	329, 339	36, 50, 97, 125	An opaque white polyester film, Pretreated on both surfaces to promote adhesion to most industrial coatings and inks	Electronic Imaging / Printing/ ID Card
Melinex®		Core 1, Core 2	152, 307	One-side and two-side Heat sealable, Surface modified to prevent air entrapment. Accept UV ink.	Smart Card/ ID Card/ Contactless card
Tetoron®		U2	38, 50, 75, 100, 125, 188	Opaque matte white film	Magnetic card, white board
Tetoron®	Matte film with filler	U4	23, 38, 50, 75, 100, 125	Milky translucent film with superior light diffusion property	Release liner, Stamping foil, Label overlay
Melinex®	Translucent white (Low oligomer)	238	75, 125, 190, 250, 300	Low oligomer film for hermetic motor insulation	Motor insulation

**\*\* Please contact our sales for detail of product available.**