

Facestock	Product Description	Outdoor Durability	Applications	Min. App. Temp	Service Temp.	Tear resistance	Recommended Surfaces to be Labeled
Matte Paper	Premium coated, ultra-smooth thermal transfer paper label stock featuring an aggressive general purpose acrylic adhesive.	Not recommended	General purpose indoor labeling applications under almost any lighting conditions. Packaging labels, retail applications and high quality barcoding	25°F	-65°F to 200°F	None	Corrugate, paper, packaging films, most plastics, stainless steel and glass.
Gloss Paper	Premium coated, ultra-smooth thermal transfer gloss paper label stock featuring an aggressive general purpose acrylic adhesive.	Not recommended	General purpose indoor labeling applications under almost any lighting conditions. Packaging labels, retail applications and high quality barcoding	25°F	-65°F to 200°F	None	Corrugate, paper, packaging films, most plastics, stainless steel and glass.
Polypropylene	Top-coated, bi-axially oriented, polypropylene with general purpose permanent adhesive.	6 mos - 1 year (depending on exposure conditions)	Drum labels, package labels, asset labels, moisture rich environments and item tracking labels. Excellent substitute for polyester when the application requires a glossy finish, but not the durability of polyester.	23°F	-20°F to 176°F	Very slight stretch, does not tear easily unless nicked	Corrugate, paper, packaging films, most plastics, curved surfaces, stainless steel and glass.
Kimdura	Coated, bi-axially oriented, multi-layer polypropylene that features chemical and moisture resistance and excellent tear, smear and scratch resistance with permanent adhesive.	6 mos - 1 year (depending on exposure conditions)	Drum labels, package labels, asset labels, moisture rich environments and item tracking labels.	32°F	-75°F to 200°F	Slight stretch. Tears into layers	Corrugate, paper, packaging films, most plastics, curved surfaces, stainless steel and glass.
White Gloss Polyester	UL recognized 2 mil gloss white polyester with permanent industrial grade adhesive. Features excellent tear strength, heat resistance and chemical resistance.	3+ years (depending on exposure conditions)	Harsh environments, exposure to rain and sun, exposure to oil, grease and alcohol, very high abrasion resistance and high temperature environments.	25°F	-40°F to 300°F	Excellent No stretch. No tear unless nicked	Corrugate, paper, packaging films, most plastics, stainless steel and glass. UL Recognized for indoor/outdoor service.
White Matte Polyester	UL recognized 2 mil matte white polyester with permanent industrial grade adhesive. Features excellent tear strength, heat resistance and chemical resistance.	3+ years (depending on exposure conditions)	Harsh environments, exposure to rain and sun, exposure to oil, grease and alcohol, very high abrasion resistance and high temperature environments.	25°F	-40°F to 300°F	Excellent No stretch. No tear unless nicked	Corrugate, paper, packaging films, most plastics, stainless steel and glass. UL Recognized for indoor/outdoor service.
Clear Polyester	UL recognized 2 mil clear polyester with permanent adhesive. Features excellent tear strength, heat resistance and chemical resistance.	3+ years (depending on exposure conditions)	Harsh environments, exposure to rain and sun, exposure to oil, grease and alcohol, very high abrasion resistance and high temperature environments.	25°F	-40°F to 300°F	Excellent No stretch. No tear unless nicked	Corrugate, paper, packaging films, most plastics, stainless steel and glass. UL Recognized for indoor/outdoor service.
Silver Polyester	UL recognized 2 mil matte silver polyester with permanent industrial grade adhesive. Features excellent tear strength, heat resistance and chemical resistance.	3+ years (depending on exposure conditions)	Harsh environments, exposure to rain and sun, exposure to oil, grease and alcohol, very high abrasion resistance and high temperature environments.	25°F	-40°F to 300°F	Excellent No stretch. No tear unless nicked	Corrugate, paper, packaging films, most plastics, stainless steel and glass. UL Recognized for indoor/outdoor service.
Retro-reflective	A 5.5 mil retro-reflective polyester film designed to reflect light back to its source, meets or exceeds L-S-300C, Table IV, reflectivity 3. Featuring a permanent acrylic adhesive with very high shear rating.	2 year (depending on exposure conditions)	Applications requiring long distance scanning. Typically warehouse rack location and aisle labeling where scanning distances can range from 20 ft. to 40 ft.	+45°F	-40°F to +300°F	Excellent	Corrugate, paper, packaging films, most plastics, curved surfaces, stainless steel and glass.
Tyvek	A tough material constructed of polyethylene fibers that is strong, lightweight, flexible, smooth, opaque and resistant to water, chemical abrasion and aging.	6 mos - 1 year (depending on exposure conditions)	Industrial tags, law tags, product id tags, security tags, seed bag tags, shell fish tags, textile tags, tree/nursery tags.	N/A	Up to 176°F	Excellent	