



Screen printable films for demanding applications

screen printable film












Abrasion, chemicals, prolonged UV exposure, extremes of temperature; our highly durable films have been developed to withstand the destructive power of these forces. The product range has been developed to compliment the long-term durability advantages offered by screen printed inks.

Typical applications include nameplates, branding, safety warning and instruction labels.

The films offer varying degrees of flexibility; from rigid to flat surface applications to highly conformable materials for complex compound curves. A wide range of adhesives ensure the films remain firmly in place for the life of the product, whether affixed to high or low energy plastic, metal, or a powder coated surface. Our range of high tack and high coat weight adhesives are designed to exhibit minimal ooze to assist with trouble free removal of the matrix after cutting and clean edges upon application.

The films are backed with lay-flat release liners ensuring trouble-free handling during printing and subsequent cutting operations. All materials are available in both rolls and sheets; converted in Europe to a size of your choice.


Many applications are challenging with extremely specific demands. Where required, our technical team will work closely with you to develop bespoke and often ingenious solutions to your particular needs. We focus on your specific requirements and create innovative products that generate new customers and profit for your business. They will then undertake detailed analysis and evaluation to ensure the resulting product is fit for your purpose.

- Screen printable 
- Permanent adhesive 
- Outdoor durability 
- Automotive approved 
- High-tack adhesive 
- High temperature 
- Abrasion resistant 
- optional
- Embossable 
- Debossable 

Product code	Description	Adhesive code and type	Liner	Roll width	Product information
Polyester – lay flat paper liner					
01-453	25µ gloss clear	Permanent PAT1 @ 20gsm	150gsm yellow kraft	1100mm	Thin film designed for 'no-label-look' labels. Typical applications include surface applied and under-lacquer bicycle frame labels. UL/cUL Recognised
E2302ZC	50µ gloss clear	Permanent UV screening	141gsm white kraft	1430mm	Clear film with 99% UV blocking adhesive to protect inks when applied to inner glass surfaces
E2301RC recycled	50µ gloss clear	Removable R51	130gsm white kraft	1400mm	Film uses 80%+ recycled content. Features ultra-smooth paper liner to provide superior see-through properties. Reliable long-term removal.
01-878	50µ gloss white	Permanent high tack P116 @ 35gsm	145gsm blue kraft	1100mm	White film with high tack adhesive suitable for high and low energy surfaces. Automotive approved. UL Recognised
02-412	50µ bright silver	Permanent high tack P100 @ 35gsm	145gsm white kraft	1400mm	As 01-878 but bright silver
02-879	50µ matt silver	Permanent high tack P116 @ 35gsm	145gsm blue kraft	980mm	As 01-878 but matt silver
02-135	50µ brushed silver	Permanent high tack P116 @ 35gsm	145gsm blue kraft	980mm	As 01-878 but brushed silver
02-468	50µ matt silver	Permanent PAT1 @ 20gsm	145gsm blue kraft	980mm	Standard matt silver polyester suitable for smooth application surfaces. UL/cUL Recognised
Polyester – clear polyester liner					
02-448	50µ 'mirror' silver	Permanent PAT1 @ 35gsm	100µ polyester	1430mm	High tack adhesive suitable for high and low energy surfaces. Backed with a 100µ polyester liner to preserve optimum mirror qualities of film and provide ultimate lay-flat qualities.
02-433	50µ brushed silver	Permanent high tack P60 @ 27gsm	100µ polyester	960mm	Brushed silver film coated with high tack adhesive suitable for a wide range of surfaces. Polyester liner provides excellent lay-flat qualities
Polyester – debossable application					
02-418	125µ bright silver	Permanent PAT1 @ 35gsm	100µ polyester	960mm	2-layer face film enables the film to be debossed. Unique construction enables both deep and fine detail debossing. Typically used for premium PU resin domes badges. Polyester liner preserves mirror qualities and provides excellent lay-flat performance
Security films					
02-268*	50µ matt silver VOID polyester	Permanent high tack P60 @ 26gsm	96gsm blue glassine	980mm	Tamper-evident matt silver VOID film suitable for application to high and low energy surfaces
03-126	50µ satin white destructible vinyl	Permanent PAT1 @ 20gsm	145gsm blue kraft	1000mm	5-year exterior tamper-evident destructible film featuring consistent film surface and suitable for application to most substrates.
PVC – high tack adhesive					
03-794	50µ gloss white	Permanent high tack P116 @ 30gsm	145gsm blue kraft	1100mm	5-year exterior use film is highly conformable and coated with a strong adhesive suitable for high, low and textured surfaces
03-796*	50µ gloss metallic silver	Permanent high tack P116 @ 30gsm	145gsm blue kraft	1100mm	As 03-794 except silver
03-791*	50µ gloss clear	Permanent high tack P1069 @ 32gsm	163gsm blue kraft	1100mm	As 03-794 except clear
Anti outgassing films					
01-190	50µ satin white	Permanent MC @ 35gsm	143gsm yellow kraft	1100mm	Coated with unique structured adhesive that allows easy removal of air bubbles upon application. The adhesive also prevents bubbles appearing due to outgassing from problematic plastics.
02-291	50µ matt silver	Permanent MC @ 35gsm	143gsm yellow kraft	1100mm	As 01-190 expect matt silver

* Made to order.

The representations of performance and suitability for use contained in this data sheet are meant only as a guide. Since only the user is aware of the specific conditions in which the product is to be used, it is the user's responsibility to determine whether the product is suitable for that intended use. Copyright 1995

 RoHS3 compliance: This product is in compliance with European parliament directive EU 2015/863 which restricts the use of certain hazardous substances in electrical and electronic equipment.