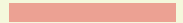




# PRODUCT RANGE



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**MaterialSolutions**



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- 3** Signage & Marking Films
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## MACAL GLASS DECOR WINDOW ETCH FILM

Window Etch Film is a monomeric translucent vinyl film coated with a highly cohesive acrylic pressure-sensitive adhesive. Protecting the adhesive is a high quality siliconized kraft paper.

Specially designed for windows decoration with a frosted or sandblasted effect and office glass partitioning. Suitable for indoor applications.

**Monomeric PVC - Permanent**

**Thickness 80µm**



## MACMARK - WALLCHALKER

Textured black matt intermediate film for chalkboard applications - Fire certification M1 WallCHALKER transforms any surface into a real blackboard ! WallCHALKER™ film is very easy to cut: the screen can be any shape, any size to showcase your message and to catch attention.

Creative "blackboard effect" patterns.

**Monomeric PVC - Removable**

**Thickness 120µm | Durability Outdoor: 4 years**

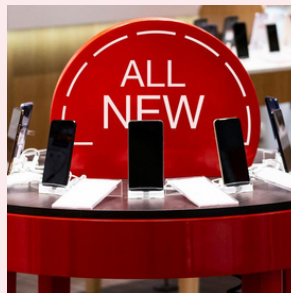


## MACMARK - MACAL 8000

Fluorescent satin films - Specially designed for outdoor short term (3-6 months) applications. With 5 fluorescent colours. Eye-catching under any lighting. Specially designed for short-term promotional applications and outdoor applications.

**Monomeric PVC - Semi-permanent**

**Thickness 110 µm | Durability Outdoor: 3-6 months**



## MACAL 8300 PRO

An intermediate film with good outdoor durability, it is coated with a solvent-based permanent acrylic adhesive and offers excellent dimensional stability.

Specially designed for medium-term events. Suitable for indoor/outdoor signage, point of sale, wall decoration and for windows. Compatible with flat glass, plexiglass, metal and non-porous substrate surfaces.

**Monomeric PVC - Permanent**

**Thickness 70 µm | Durability Outdoor: 4-5 years**



## MACCRYSTAL 8400 PRO

MACCrystal 8400 Pro™ is a glossy transparent coloured film designed for decorative markings of illuminated signs made from opaline acrylic sheets and for window applications.

Specially designed for creating light boxes and decorating windows or shop-fronts.

Suitable for indoor and outdoor applications

**Monomeric PVC - Permanent**

**Thickness 80 µm | Durability Outdoor: 3 years**



## MACAL 8900 PRO

A unique intermediate film with 77 colours (28 gloss and 49 matt) and up to 4 years outdoor life, featuring a novel removable, solvent based, acrylic adhesive. Excellent removability.

Specially designed for outdoor & indoor flat surfaces including glass, plexiglass, metal and non-porous substrates, interior design, signage and marking, exhibitions and architectural graphics, window graphics, vehicle, light boxes and illuminated signs, point-of-sale signs.

**Monomeric PVC - Semi-permanent**

**Thickness 70 µm | Durability Outdoor: 3-4 years**



## MACAL GLASS DECOR 500

MACal Glass Decor 500™ is a polymeric translucent icy vinyl film designed for indoor and outdoor window decoration. Specially treated to provide a perfectly homogeneous translucent color. Icy Effect.

Specially designed for windows decoration with a frosted effect. Suitable for outdoor and indoor applications.

**Polymeric PVC - Permanent**

**Thickness 75 µm | Durability Outdoor: 5 years**



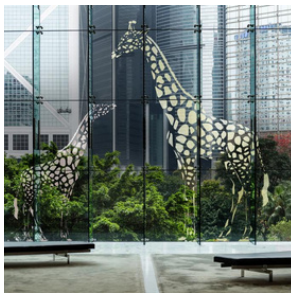
## MACAL GLASS DECOR 598-03 BF (BUBBLE FREE)

The MACal Glass Decor 598-03 BF Film uses a bubble-free micro-textured adhesive to deliver application results in record time, using dry application.

Specially designed for windows decoration with a frosted effect. Suitable for outdoor and indoor applications.

**Polymeric PVC - Permanent Bubble-free**

**Thickness 75 µm | Durability Outdoor: 5 years**



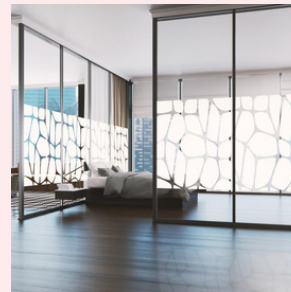
## MACAL GLASS DECOR 700

The MACal Glass Decor 700™ Series combines privacy with great aesthetics. This range of luminous translucent etch films offers winning choices for designers, installers and building occupants.

MACal Glass Decor Film is specially designed for long-term indoor and outdoor decorative applications on glass or rigid plastic window panels.

**Polymeric PVC - Permanent**

**Thickness 80µm | Durability Outdoor: 5 years**



## MACAL GLASS DECOR 700 BF (BUBBLE FREE)

The MACal Glass Decor 700 BF™ Frosted Film uses a bubble-free micro-textured adhesive to deliver application results in record time, using dry application.

MACal Glass Decor Film is specially designed for long-term indoor and outdoor decorative applications on glass or rigid plastic window panels.

**Polymeric PVC - Permanent Bubble-free**

**Thickness 80µm | Durability Outdoor: 5 years**



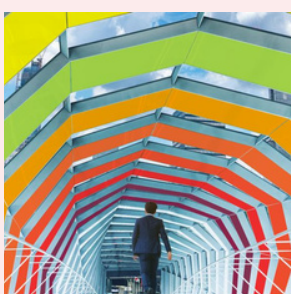
## MACMARK - MACAL 9300 PRO

A versatile polymeric PVC film designed for permanent signage and marking applications, with a flexible gloss face stock that offers good conformability on simple curves. This material has M1 fire certification.

Specially designed for outdoor long term applications, signage and marking, fleet marking and window graphics.

**Polymeric PVC - Permanent**

**Thickness 70 µm | Durability Outdoor: 8 years**



## MACAL 9700 PRO

MACal 9700 Pro™ translucent films provide high quality results for lightbox applications, allowing to create signs that stand out from the crowd with memorizing visual impact at any time of the day or night.

Specially designed for illuminated signage (indoor and outdoor), wayfinding, retail and point of sale and corporate communications.

**Polymeric PVC - Permanent**

**Thickness 80 µm | Durability Outdoor: 5-7 years**



## MACMARK - MACAL 9722 PRO LIGHT

Long term totally opaque white film which prevents light reflection. MACal 9722-00 PRO is a vinyl 100 % opaque coated with a long-life durable, highly cohesive acrylic pressure sensitive adhesive, which is protected with a high quality siliconized kraft paper.

**Polymeric PVC - Permanent**

**Thickness 140 µm | Durability Outdoor: 7 years**



## MACMARK - MACAL 9800 CAST

MACal 9800 CAST are high quality polymeric stabilized cast vinyl films coated with a durable permanent adhesive giving excellent dimensional stability. White and black films are available with High-Tack adhesive and Bubble Free adhesive. Specially designed for Long-term vehicle marking, window graphics, decorative & retail signage panels, any other branding purposes. Fire rating B-S1-D0

**Polymeric Cast PVC - Permanent**

**Thickness 66 µm | Durability Outdoor: 8 years**



## MACMARK - MACAL 9800 BF PRO

White Gloss and Black Gloss are available with a Bubble-free (BF) adhesive. Premium quality - specially designed for high-performance permanent marking applications requiring a 8-10 years outdoor life.

Specially designed for custom vehicle graphics, fleet branding, decorative panels, window graphics.

**Polymeric PVC - Permanent**

**Thickness 66 µm | Durability Outdoor: 8-10 years**



## MACMARK - MACAL 9800 HT PRO

MACal 9800 HT PRO is available in both matt and gloss White and Black grades. Premium quality - specially designed for high-performance permanent marking applications requiring a 8-10 years outdoor life.

Specially designed for custom vehicle graphics, fleet branding, decorative panels, window graphics.

**Polymeric PVC - Permanent**

**Thickness 66 µm | Durability Outdoor: 8-10 years**



## MACMARK - MACAL 9800 PRO

A highly flexible facestock gives excellent conformability on flat to slightly curved surfaces. MACal 9800 Pro Seris features a high-performance, permanent solvent based acrylic adhesive, and a white Kraft liner for stability and lay-flat properties.

Specially designed for custom vehicle graphics, fleet branding, decorative panels, window graphics. Available in Black and White gloss.

**Polymeric PVC - Permanent**

**Thickness 66 µm | Durability Outdoor: 8-10 years**



## MACAL TRUCK TARP

This cast film resists colour fading that can dilute your messages. Macal Truck Tarp gives you six popular opaque matt colours.

Specially designed for graphics and lettering on curtain-sided vehicles, long-term outdoor marking, advertising and directional signage on tarpaulin materials and applications on truck tarpaulins from major providers.

**Polymeric Cast PVC - Permanent**

**Thickness 80 µm**



## MACMARK - MACLITE 4700

MAClite 4700 is a flexible reflective film (Engineering Grade) providing wide-angle reflectivity of incident light and giving excellent night and day visibility. Specially designed for eye-catching identification and decorative application on flat surfaces, marking and decoration of vehicles, security signage and more.

**Acrylic - Permanent**

**Thickness 115 µm | Durability Outdoor: 4-5 years**



## MACMARK - MACLITE 5700

MAClite 5700 is a flexible reflective film (Engineering Grade) providing wide-angle reflectivity of incident light and giving excellent night and day visibility. Specially designed for eye-catching identification and decorative application on flat surfaces, marking and decoration of vehicles, security signage and more.

**Acrylic - Permanent**

**Thickness 115 µm | Durability Outdoor: 5-7 years**



## MACAL 8200 PRO

MACal 8200 Pro short-term monomeric 75 µm vinyl is specially designed to ensure easy computer cutting and fast weeding. With an impressive 84 colours (42 gloss and 42 matt) - making more of a huge range of flat surfaces. Specially designed for flat short-term corporate communications, exhibitions stands, outdoor signage and vehicle marking.

**Acrylic**

**Thickness 75 µm | Durability Outdoor: 4 years**



## JT 8300 CG-RT DOT

The special dotted adhesive allows users to achieve a very professional result thanks to the products' excellent transparency and printability on all technologies. No water and application tools needed.

Specially designed for short term promotional applications on glass and other smooth surfaces. Fire rating B-s2,d0.

**Monomeric PVC - Dot - Removable dotted adhesive**

**Thickness 120 µm | Durability Outdoor: 1 year**



## JT 8300 RED & YELLOW CG-RT DOT

The unique transparent coloured finishes provide vibrant backgrounds for short-term applications: These products facilitate easy conversion of graphics with standout promotional messages. Easy applications and removal.

Specially designed for short term promotional applications on glass and other smooth surfaces. Fire rating B-s2,d0.

**Monomeric PVC - Dot - Removable dotted adhesive**

**Thickness 100 µm | Durability Outdoor: 1 year**



## JT 8300 WM-RT DOT FLOORS

This single-layer film allows you to create cost effective and impactful floor graphics for short-term decorations in commercial or exhibition environments. Excellent printability and a built-in anti-slip surface make it the simple choice for a wide range of floor decorations. Specially designed for short term promotional campaigns and indoor smooth flat floor applications.

**Monomeric PVC - Dot - Removable dotted adhesive**

**Thickness 200 µm | Durability Outdoor: 3 months**



## JT 8500 WG-SPB

White gloss monomeric vinyl 90 µm, semi-permanent black adhesive, specially developed for short-term promotional graphics on flat surfaces. Monomeric JT and LF 8500 films offer reliable short-term performance, with a choice of grey, black and transparent water based adhesives and several widths and finishes.

Fire rating: B-S1-D0

**Monomeric PVC - Semi-permanent**

**Thickness 90 µm | Durability Outdoor: 3 years**



## JT 8500 WM-PT

White matt monomeric vinyl 95 µm, permanent clear adhesive, specially developed for short-term promotional graphics on flat surfaces. Monomeric JT and LF 8500 films offer a choice of grey and transparent water based adhesives and several widths and finishes.

Fire rating: B-S1-D0

**Monomeric PVC - Permanent**

**Thickness 95 µm | Durability Outdoor: 3 years**



## JT 8500 WM-PG

White matt monomeric vinyl 95 µm, permanent grey adhesive, specially developed for short-term promotional graphics on flat surfaces. Monomeric JT and LF 8500 films offer reliable short-term performance, with a choice of grey and transparent water based adhesives and several widths and finishes. Highly versatile monomeric film and good opacity. Fire rating: B-S1-D0

**Monomeric PVC - Permanent**

**Thickness 95 µm | Durability Outdoor: 3 years**



## JT 8500 WM-RT

White matt monomeric vinyl 95 µm, removable clear adhesive, specially developed for short-term promotional graphics on flat surfaces. White matt monomeric vinyl 95 µm, removable clear adhesive, specially developed for short-term promotional graphics on flat surfaces. Excellent removability.

Fire rating: B-S1-Do

**Monomeric PVC - Removable**

**Thickness 95 µm | Durability Outdoor: 3 years**



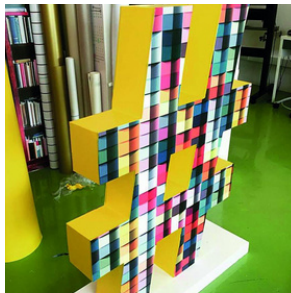
## JT 8500 WM-RG

White matt monomeric vinyl 95 µm, removable opaque grey adhesive, specially developed for short-term promotional graphics on flat surfaces. Monomeric JT and LF 8500 films offer reliable short-term performance, with a choice of grey and transparent water based adhesives and several widths and finishes. Good opacity and excellent removability.

Fire rating: B-S1-Do

**Monomeric PVC - Removable**

**Thickness 95 µm | Durability Outdoor: 3 years**



## JT 8500 WG-PG

White gloss monomeric vinyl 95 µm, permanent grey adhesive, specially developed for short-term promotional graphics on flat surfaces. Monomeric JT and LF 8500 films offer reliable short-term performance, with a choice of grey and transparent water based adhesives and several widths and finishes. Good opacity.

Fire rating: B-S1-Do

**Monomeric PVC - Permanent**

**Thickness 95 µm | Durability Outdoor: 3 years**



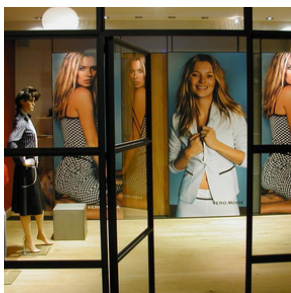
## JT 8500 WG-RT

White gloss monomeric vinyl 95 µm, removable clear adhesive, specially developed for short-term promotional graphics on flat surfaces. Monomeric JT and LF 8500 films offer reliable short-term performance, with a choice of grey and transparent water based adhesives and several widths and finishes. Excellent removability.

Fire rating: B-S1-Do

**Monomeric PVC - Removable**

**Thickness 95 µm | Durability Outdoor: 3 years**



## JT 8500 WG-RG

White gloss monomeric vinyl 95 µm, removable opaque grey adhesive, specially developed for short-term indoor and outdoor promotional graphics on flat smooth surfaces. Monomeric JT and LF 8500 films offer reliable short-term performance, with a choice of grey and transparent water based adhesives and several widths and finishes.

Fire rating: B-S1-Do

**Monomeric PVC - Removable**

**Thickness 95 µm | Durability Outdoor: 3 years**



## JT 8500 WG-PT

White gloss monomeric vinyl 95 µm, permanent clear adhesive, specially developed for short-term promotional graphics on flat surfaces as point of sale and shop windows. Monomeric JT and LF 8500 films offer reliable short-term performance, with a choice of grey and transparent water based adhesives and several widths and finishes. Good opacity. Fire rating: B-S1-Do

**Monomeric PVC - Permanent**

**Thickness 95 µm | Durability Outdoor: 3 years**





## JT 8500 CG-RT

Clear gloss monomeric vinyl 95 µm, removable clear adhesive, specially developed for short-term promotional graphics on flat surfaces

Monomeric JT and LF 8500 films offer reliable short-term performance, with a choice of grey and transparent water-based adhesives and several widths and finishes.

Fire rating: B-S1-Do

**Monomeric PVC - Removable**

**Thickness 95 µm | Durability Outdoor: 3 years**



## JT 8500 WM-HTT

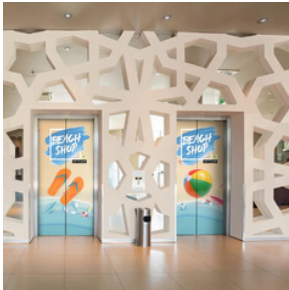
White matt monomeric vinyl 95 µm, emulsion acrylic High Tack transparent adhesive, specially design for short term applications and apolar substrates with low surface energy.

The product features a water based acrylic High-Tack adhesive and is suitable for short term applications on smooth to slightly structured surfaces indoor or outdoor.

Fire rating: B-S1-Do

**Monomeric PVC - High tack**

**Thickness 95 µm | Durability Outdoor: 2 years**



## JT 8700 WM-PG

White matt Premium monomeric vinyl 90 µm, permanent opaque grey adhesive, specially developed for short to medium-term applications on flat surfaces. Premium monomeric calendered self-adhesive printing media. Specially designed for solvent based, eco-solvent, mild solvent, Latex and UV inkjet printing on wide-format printing equipment.

Fire rating: B-S2-Do

**Monomeric PVC - Permanent**

**Thickness 90 µm | Durability Outdoor: 4 years**



## JT 8700 WM-RG

White matt Premium monomeric vinyl 90 µm, removable opaque grey adhesive, specially developed for short to medium-term applications on flat surfaces. Specially designed for solvent based, eco-solvent, mild solvent, Latex and UV inkjet printing on wide-format printing equipment.

Fire rating: B-S2-Do

**Monomeric PVC - Removable**

**Thickness 90 µm | Durability Outdoor: 4 years**



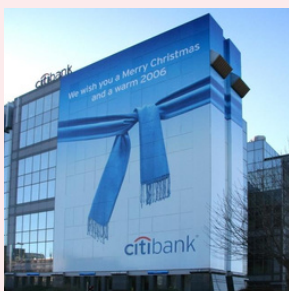
## JT 8700 WG-PG

White gloss Premium monomeric vinyl 90 µm, permanent opaque grey adhesive, specially developed for short to medium-term indoor and outdoor promotional graphics applications on flat surfaces.

Fire rating: B-S2-Do

**Monomeric PVC - Permanent**

**Thickness 90 µm | Durability Outdoor: 4 years**



## JT 8700 WG-RG

White gloss Premium monomeric vinyl 90 µm, removable opaque grey adhesive, specially developed for short to medium-term indoor and outdoor promotional graphics applications on flat surfaces. Compatible with all printing platforms.

opacity. Fire rating: B-S2-Do

**Monomeric PVC - Removable**

**Thickness 90 µm | Durability Outdoor: 4 years**



## JT 8700 CG-RT

Clear gloss Premium monomeric vinyl 75 µm, removable clear adhesive, specially developed for short to medium-term indoor and outdoor promotional graphics applications on flat surfaces. Compatible with all printing platforms.  
Fire rating: B-S2-Do

**Monomeric PVC - Removable**

**Thickness 75 µm | Durability Outdoor: 4 years**



## JT 8700 WT-PT

White gloss translucent vinyl 80 µm, permanent transparent adhesive, specially design for short to medium-term application on flat surfaces for signs and light boxes. Short to medium term outdoor and indoor decoration needs to deliver a big impact - on day one, and also over time.  
Fire rating: B-S2-Do

**Monomeric PVC - Permanent**

**Thickness 80 µm | Durability Outdoor: 4 years**



## WW 200

CWhite matt semi rigid calendered PVC film 150 µm removable and repositionable for indoor application only. Overlamine not recommended. WW 200 uses a special ultra-removable adhesive. You can apply the film, reposition it, and then remove it ready to re-apply it at a later date without leaving an adhesive residue. The material can transform a non-porous flat wall into a work of art or prime advertising space in minutes.

**Monomeric PVC - Repositionable removable**

**Thickness 150 µm | Durability Outdoor: 1 year**



## WW 300

White matt PVC 100 µm with solvent High-Tack permanent grey adhesive. WW 300 films are specially designed for medium-term indoor and outdoor decoration, with a high-tack adhesive that performs brilliantly on flat and demanding wall surfaces. The WW 300 Series can be paired with several Mactac laminating films, for different finishes and applications ranging from flooring to anti-graffiti solutions. Fire rating: B-S1-Do

**Monomeric PVC - High tack**

**Thickness 100 µm | Durability Outdoor: 4 years**



## WW 309

White gloss vinyl, 100 µm, high tack permanent opaque solvent acrylic adhesive. WW 309 films are specially designed for medium-term indoor and outdoor decoration, with a high-tack adhesive that performs brilliantly on flat and demanding wall surfaces. The WW 309 Series can be paired with several Mactac laminating films, for different finishes and applications ranging from flooring to anti-graffiti solutions. Fire rating: B-S1-Do

**Monomeric PVC - High tack**

**Thickness 100 µm | Durability Outdoor: 4 years**



## JT 9500 WM-PG

White matt polymeric vinyl 65 µm, permanent opaque grey adhesive, specially developed for medium-term indoor and outdoor applications on flat and slightly curved non-porous surfaces. The JT 9500 series is an outstanding choice for medium-term promotional and commercial applications.  
Fire rating: B-S1-Do

**Polymeric PVC - Permanent**

**Polymeric PVC - Permanent**

**Thickness 65 µm | Durability Outdoor: 7 years**



## JT 9500 WG-PT

White gloss polymeric vinyl 65 µm, permanent clear adhesive, specially developed for medium-term indoor and outdoor applications on flat and lightly curved non-porous surfaces. The JT 9500 series is an outstanding choice for medium-term promotional and commercial applications.

Fire rating: B-S1-D0

**Polymeric PVC - Permanent**

**Thickness 65 µm | Durability Outdoor: 7 years**



## JT 9500 WG-PG

White gloss polymeric vinyl 65 µm, permanent opaque grey adhesive, specially developed for medium-term applications on flat and slightly curved (convex) non-porous surfaces. The JT 9500 series is an outstanding choice for medium-term promotional and commercial applications.

Fire rating: B-S1-D0

**Polymeric PVC - Permanent**

**Thickness 65 µm | Durability Outdoor: 7 years**



## JT 9500 WG-BFG

White gloss polymeric vinyl 65 µm, Bubble-free opaque grey adhesive, specially developed for medium-term applications on flat and slightly curved (convex) non-porous surfaces. The JT 9500 series is an outstanding choice for medium-term promotional and commercial applications.

Fire rating: B-S1-D0

**Polymeric PVC - Permanent Bubble-free**

**Thickness 65 µm | Durability Outdoor: 7 years**



## JT 9500 CG-RT

Clear gloss polymeric vinyl 65 µm, removable clear adhesive, specially developed for medium-term applications on flat and slightly curved (convex) non-porous surfaces. The JT 9500 series is an outstanding choice for medium-term promotional and commercial applications.

Fire rating: B-S2-D0

**Polymeric PVC - Removable**

**Thickness 65 µm | Durability Outdoor: 7 years**



## JT 9700 WT-PT

White translucent premium polymeric vinyl 70 µm, permanent clear adhesive, specially developed for long term signs and light boxes. Very high flexibility, for outstanding 2D conformability. Long-term outdoor decoration needs to deliver a big impact - on day one, and also over time.

Fire rating: B-S1-D0

**Polymeric PVC - Permanent**

**Thickness 70 µm | Durability Outdoor: 7 years**



## JT 9700 WG-PG

White gloss Premium polymeric vinyl 70 µm, permanent opaque grey adhesive, specially developed for long term indoor and outdoor applications on 2D surfaces. The JT 9700 series provides exceptional durability, along with especially striking high-resolution print results for large and demanding 2D applications.

Fire rating: B-S1-D0

**Polymeric PVC - Permanent**

**Thickness 70 µm | Durability Outdoor: 7 years**



## JT 9700 WG-BFG

White gloss premium polymeric vinyl 70 µm, Bubble-free opaque grey adhesive, specially developed for long term indoor and outdoor applications on 2D surfaces. The JT 9700 series provides exceptional durability, along with especially striking high-resolution print results for large and demanding 2D applications.

Fire rating: B-S1-Do

**Polymeric PVC - Permanent Bubble-free**

**Thickness 70 µm | Durability Outdoor: 7 years**



## JT 9700 CG-PT

Clear gloss premium polymeric vinyl 70 µm, permanent clear adhesive, specially developed for long term indoor and outdoor applications on 2D surfaces. Long-term outdoor decoration needs to deliver a big impact - on day one, and also over time.

Fire rating: B-S1-Do

**Polymeric PVC - Permanent**

**Thickness 70 µm | Durability Outdoor: 7 years**



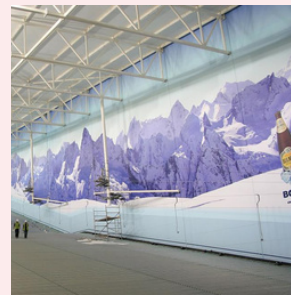
## JT 9700 CG-BFT

Clear gloss premium polymeric vinyl 70 µm, Bubble-free clear adhesive, specially developed for long term indoor and outdoor applications on 2D surfaces. The JT 9700 series provides exceptional durability, along with especially striking high-resolution print results for large and demanding 2D applications.

Fire rating: B-S1-Do

**Polymeric PVC - Permanent Bubble-free**

**Thickness 70 µm | Durability Outdoor: 7 years**



## JT 9700 WG-PT

White gloss premium polymeric vinyl 70 µm, permanent clear adhesive, specially developed for long term indoor and outdoor applications on 2D surfaces. The JT 9700 series provides exceptional durability, along with especially striking high-resolution print results for large and demanding 2D applications.

Fire rating: B-S1-Do

**Polymeric PVC - Permanent**

**Thickness 70 µm | Durability Outdoor: 7 years**



## JT 9700 WG-RT

White gloss premium polymeric vinyl 70 µm, removable clear adhesive, specially developed for long term indoor and outdoor applications on 2D surfaces. The JT 9700 series provides exceptional durability, along with especially striking high-resolution print results for large and demanding 2D applications.

Fire rating: B-S1-Do

**Polymeric PVC - Removable**

**Thickness 70 µm | Durability Outdoor: 7 years**



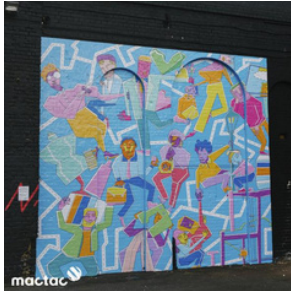
## JT 9700 WG-RG

White gloss premium polymeric vinyl 70 µm, removable opaque grey adhesive, specially developed for long term indoor and outdoor applications on curved 2D surfaces. The JT 9700 series provides exceptional durability, along with especially striking high-resolution print results for large and demanding 2D applications.

Fire rating: B-S1-Do

**Polymeric PVC - Removable**

**Thickness 70 µm | Durability Outdoor: 7 years**



## WW 100 PRO

White gloss conformable PVC 55 µm with a High Tack permanent grey adhesive. A unique soft face film formulation for difficult textured surfaces and brick walls. This film provides you with the proven, reliable solution that has been popular for almost two decades. Its reputation is well deserved, with the right mix of conformability and strong adhesion.

Fire rating: self-extinguishing

**Polymeric PVC - High tack**

**Thickness 55 µm | Durability Outdoor: 5 years**



## JT 10500 WG-BFG

The JT 10500 WG-BFG can conform to less demanding convex and curved wrapping surfaces, providing vibrant print results and an excellent application experience. Specially designed for medium to long-term applications. Use on moderately convex and curved wrapping surfaces. Fire rating: B-S1-Do

**Polymeric PVC - Permanent Bubble-free**

**Thickness 55 µm | Durability Outdoor: 7 years**



## JT 5529 P

White gloss soft polymeric PVC film, 55 µm, highly conformable with permanent adhesive. JT 5529 P offers optimum printing quality. Specially designed for long term outdoor very conformable film for vehicle markings. For flat, curved, embossed or riveted surfaces.

**Polymeric PVC - Permanent**

**Thickness 55 µm | Durability Outdoor: 10 years**



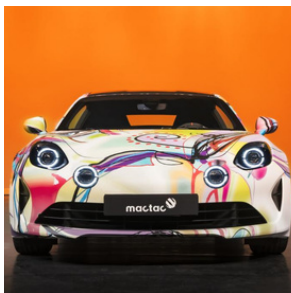
## JT 5529 PM

White gloss soft polymeric PVC film, 55 µm, highly conformable. Specially designed for eco-solvent Inks. PE liner for optimum printing with eco-solvent inks.

JT 5529 PM is specially designed for long term outdoor very conformable film for vehicle markings. For flat, curved, embossed or riveted surfaces.

**Polymeric PVC - Permanent**

**Thickness 55 µm | Durability Outdoor: 10 years**



## JT 10700 WG-BFG-XR

This series of films is now a winning choice for many of your most demanding jobs. Ever-popular JT 10700 WG-BFG uses Mactac Bubble-free patented adhesive technology for quick and easy application.

Specially designed for long term, 3D applications and printable media. Fire rating: B-S1-Do

**Cast PVC - Permanent Bubble-free**

**Thickness 50µm | Durability Outdoor: 7 years**



## JT 10700 WG-BFG

The most demanding surfaces need outstanding performance. Mactac JT 10700 WG-BFG Wrapping Film offers installers reliable digital printable cast media for challenging 3D applications. Excellent printability on all main platforms. Specially designed for long term and 3D applications.

**Cast PVC - Permanent Bubble-free**

**Thickness 50µm | Durability Outdoor: 7 years**



## WW VENEZIANO

White matt textured PVC 300 µm, with a brushed organic texture for indoor wall decoration. A deep embossing surface gives your printed visuals a very realistic "paint trowel" effect. An opaque high-tack adhesive ensures outstanding results on the majority of substrates. Fire rating: B-S2-Do

**PVC - High tack**

**Thickness 300 µm | Durability Indoor : 3 years - Outdoor: 1 year**



## WW CANVAS

White matt textured PVC 250 µm, with a canvas texture for indoor wall decoration. The textured surface of the WW Canvas substrate gives your printed images a "master'canvas" effect, perfect for the reproduction of photographic and artistic works. WW Canvas is a thicker media available with a high tack adhesive, for optimum adhesion even on low energy surfaces. Fire rating: B-S2-Do

**PVC - High tack**

**Thickness 250 µm | Durability Outdoor: 1 year**



## WW LEATHER

White PVC film textured Leather 250 µm with a High Tack permanent adhesive. This film allows you to add a leather texture to your personalised wall graphics and will ensure excellent results on the majority of substrates thanks to an opaque high-tack adhesive. Fire rating: B-S2-Do

**PVC - High tack**

**Thickness 225 µm | Durability Outdoor: 1 years**



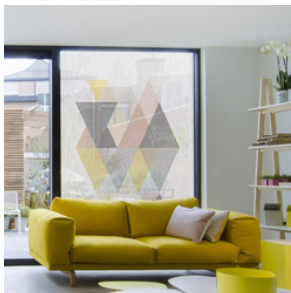
## JT 8300 WM-RT DOT

Designed for employees of commercial spaces struggling with the application of promotional graphics, JT 8300 Dot Series is even easier to handle than products with an air egress.

Specially designed for short term promotional applications on glass and other smooth surfaces. Fire rating B-s2,d0.

**PVC - Dot - Removable dotted adhesive**

**Thickness 120 µm | Durability Outdoor: 1 year**



## SQUID WINDOW TEXTILE FILMS

Squid is a self-adhesive, transparent fabric which enables you to see out during the day, but largely restricts people outside from being able to look in. Squid can also be printed on with a variety of printing techniques. Its versatility and simplicity already have made it a big hit in the interior design and architecture markets. With 6 different options: Chalk, Bone, Oak, Ash, Rock and Coal. Fire rating: B-S1-Do

**Polyester (PVC free) - Repositionable permanent**

**Thickness 300 µm | Durability Outdoor: 5 years**



## WW SMOOTH TEXTILE

Polyester woven textile printing media with a grey High-Tack adhesive for interior decoration on smooth surfaces. These WallWrap papers deliver great printed results on all main printing platforms\*. Easy application completes the picture, allowing you to imagine and implement brand new spaces in a surprisingly short time.

Fire rating: C-S1-Do

**PET (PVC free) - High tack**

**Thickness 250 µm | Durability Outdoor: 4 years**



## JT 5409 RUV

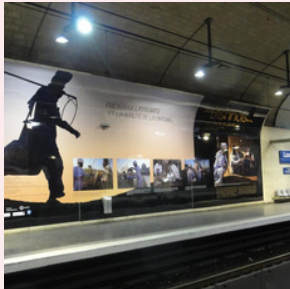


Specially made for UV inkjet prints. JT5409 RUV is a for green printable media : PVC-free, chlorine free, phthalate free, ultra-transparent. Better resistance to abrasion than PVC films. Specially designed for ultra-Clear, gloss non-PVC film for short to medium term advertising on glass surfaces.

Fire rating: B-S1-Do

**PET (PVC free) - Removable**

**Thickness 50 µm | Durability Outdoor: 2 years**



## JT 5425 PUV



Specially designed for UV inkjet printing. JT 5425 PUV is a water-based adhesive and green printable media: PVC-free, chlorine free, phthalate free.

Specially designed for short to medium term, indoor or outdoor and advertising or promotion on flat or slightly curved surfaces.

**Polyolefin (PVC free) - Permanent**

**Thickness 100 µm | Durability Outdoor: 2 years**



## DECOSILKY



IMAGin DecoSilky is a market reference in wall decoration. Ease of application provides less down time and enables higher efficiency. Mactac offers a solution that enables applicators to win more projects in the Interior Decoration market.

Specially designed for indoor decoration as boutique arrangements, hotel, restaurants, commercial spaces, work spaces and more.

**Polyester (PVC free) - Permanent**

**Thickness 75 µm | Durability Outdoor: 5 years**



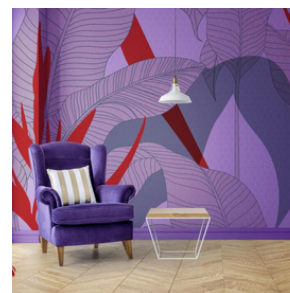
## WW COUNTRY PAPER



Premium quality printing paper brushed with an elegant rustic texture and a clear permanent adhesive for eco-friendly interior décorations on smooth surfaces. The textured finishes feature deep embossing, so you can create not only stunning visual effects but also the 'feel' that makes a wall stand out. These WallWrap papers deliver great printed results on all main printing platforms. Fire rating: B-S1-Do. FSC Certified.

**Paper (PVC free) - Permanent**

**Thickness 220 µm | Durability Outdoor: 4 years**



## WW LINEN PAPER

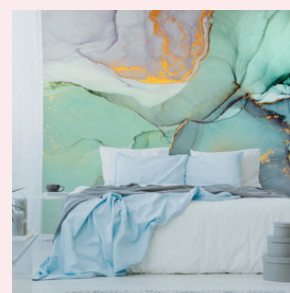


Premium quality printing paper brushed with an elegant canvas texture and a clear permanent adhesive for eco-friendly interior decorations on smooth surfaces. Whether you choose a smooth or textured solution, these WallWrap papers deliver great printed results on all main printing platforms. FSC Certified.

Fire rating: B-S1-Do

**Paper (PVC free) - Permanent**

**Thickness 230 µm | Durability Outdoor: 4 year**



## WW SMOOTH PAPER



Premium quality printing paper with a clear permanent adhesive for eco-friendly interior decorations on smooth surfaces. Mactac Wall Wrap Smooth Paper represents an eco-friendly solution with a silky touch for premium and luxury wall arts. It comes with the FSC® certification to allow a responsible choice. FSC Certified.

Fire rating: B-S1-Do

**Paper (PVC free) - Permanent**

**Thickness 300 µm | Durability Outdoor: 4 years**



## JT 9300 WG-PG

White gloss Intermediate calendered vinyl 80 µm, permanent opaque grey adhesive, specially developed for short to medium-term indoor and outdoor applications on flat and slightly curved surfaces. The JT 9300 Intermediate Calendered range is designed for challenging projects that require excellent printing performance and visual impact.

Fire rating: B-S2-D0

**Intermediate Calendered - Permanent**

**Thickness 80 µm | Durability Outdoor: 5 years**



## JT 9300 WM-PG

White matt Intermediate calendered vinyl 80 µm, permanent opaque grey adhesive, specially developed for short to medium-term indoor and outdoor applications on flat and slightly curved surfaces. The JT 9300 Intermediate Calendered range is designed for challenging projects that require excellent printing performance and visual impact.

Fire rating: B-S2-D0

**Intermediate Calendered - Permanent**

**Thickness 80 µm | Durability Outdoor: 5 years**



## JT 9300 WG-RG

White gloss Intermediate calendered vinyl 80 µm, removable opaque grey adhesive, specially developed for short to medium-term applications on flat and slightly curved surfaces. The JT 9300 Intermediate Calendered range is designed for challenging projects that require excellent printing performance and visual impact.

Fire rating: B-S2-D0

**Intermediate Calendered - Removable**

**Thickness 80 µm | Durability Outdoor: 5 years**



## JT 9300 WG-BFG

White gloss Intermediate calendered vinyl 80 µm, Bubble-free opaque grey adhesive, specially developed for short to medium-term indoor and outdoor applications on flat and slightly curved surfaces. The JT 9300 Intermediate Calendered range is designed for challenging projects that require excellent printing performance and visual impact.

Fire rating: B-S2-D0

**Intermediate Calendered - Permanent Bubble-free**

**Thickness 80 µm | Durability Outdoor: 5 years**



## JT 9300 WM-RG

White matt Intermediate calendered vinyl 80 µm, removable opaque grey adhesive, specially developed for short to medium-term indoor and outdoor applications on flat and slightly curved surfaces. The JT 9300 Intermediate Calendered range is designed for challenging projects that require excellent printing performance and visual impact.

Fire rating: B-S2-D0

**Intermediate Calendered - Removable**

**Thickness 80 µm | Durability Outdoor: 5 years**



## JT 9300 CG-PT

Clear gloss Intermediate calendered vinyl 80 µm, permanent clear adhesive, specially developed for short to medium-term applications on flat and slightly curved surfaces as displays, signs and point of sales. Popular choice for large printed displays on flat or slightly curved surfaces.

Fire rating: B-S2-D0

**Intermediate Calendered - Permanent**

**Thickness 80 µm | Durability Outdoor: 5 years**





## JT 9300 WG-PT

White gloss Intermediate calendered vinyl 80 µm, permanent clear adhesive, specially developed for short to medium-term indoor and outdoor applications on flat and slightly curved surfaces. Designed for challenging projects that require excellent printing performance and visual impact.

Fire rating: B-S2-Do

**Intermediate Calendered - Permanent**

**Thickness 80 µm | Durability Outdoor: 5 years**



## LF 8500 CM

Clear matt monomeric laminating film 70 µm, designed to protect JT 8500 Series printed media, for short -term promotional graphics on flat surfaces.

Suitable for application on: Point of sale, shop windows, stands, displays.

Compatible with solvent, eco-solvent, and Latex inks.

Fire rating: B-S1-D0

**Monomeric PVC - Permanent**

**Thickness 70 µm | Durability Outdoor: 2 years**



## LF 8500 CG

Clear gloss monomeric laminating film 70 µm, designed to protect JT 8500 Series printed media, for short -term promotional graphics on flat surfaces. Laminating film specifically designed for the JT 8500 Series for short-term indoor and outdoor applications on flat surfaces. Suitable for application on: Point of sale, shop windows, stands, displays.

Compatible with solvent, eco-solvent, and Latex inks. Fire rating: B-S1-D0

**Monomeric PVC - Permanent**

**Thickness 70 µm | Durability Outdoor: 2 years**



## LF 8700 CS-UV

Clear satin premium monomeric laminating film 80 µm, designed to protect JT 8700 Series printed media, for short to medium-term applications on flat surfaces. Suitable for application on: Point of sales, displays, Buses, lorries and trucks (flat application only).

Specifically designed for media printed with UV curable inks, the LF 8700 UV Series is compatible with media printed with solvent, eco-solvent & Latex inks. Fire rating: B-S1-D0

**Monomeric PVC - High tack**

**Thickness 80 µm | Durability Outdoor: 3 years**



## LF 8700 CM-UV

Clear matt premium monomeric laminating film 80 µm, designed to protect JT 8700 Series printed media, for short to medium-term applications on flat surfaces. Suitable for application on: Point of sales, displays, Buses, lorries and trucks (flat application only).

Specifically designed for media printed with UV curable inks, the LF 8700 UV Series is compatible with media printed with solvent, eco-solvent & Latex inks. Fire rating: B-S1-D0

**Monomeric PVC - High tack**

**Thickness 80 µm | Durability Outdoor: 3 years**



## LF 8700 CG-UV

Clear gloss premium monomeric laminating film 80 µm, designed to protect JT 8700 Series printed media, for short to medium-term applications on flat surfaces. Suitable for application on: Point of sales, displays, Buses, lorries and trucks (flat application only).

Specifically designed for media printed with UV curable inks, the LF 8700 UV Series is compatible with media printed with solvent, eco-solvent & Latex inks. Fire rating: B-S1-D0

**Monomeric PVC - High tack**

**Thickness 80 µm | Durability Outdoor: 3 years**



## PG 7285

PERMAfun Brushed Metal is a premium polymeric vinyl with a satin fine brush structure and a special adhesive which allows excellent adhesion on all kinds of inkjet digital inks, including UV ones. This MACTac laminating film is designed for high profile applications over flat to slightly curved (convex) surfaces and to create unique effects in eg interior design, hotel decoration. Fire rating: M1

**Monomeric PVC - Permanent**

**Thickness 70 µm | Durability Outdoor: 4 years**



## MACSCREEN - MACAL 8100 COLOURS

Soft calendered PVC films in various colors, ~ 80 µm, cadmium-free, gloss finish. Available in 8 colours. Stickers for advertising and promotional campaigns, emblems and printed labels for in- and outdoor use. Screen printing. For UV offset and conventional offset, please contact your ink supplier.

**Monomeric PVC - Permanent**

**Thickness 80 µm | Durability Outdoor: 2 years**



## LF 9500 CG

Clear gloss polymeric laminating film 65 µm, designed to protect JT 9500 Series printed media, for medium to long-term applications on flat and slightly curved surfaces. Laminating film specifically designed for the JT 9500 Series for medium to long-term indoor and outdoor applications on flat and slightly curved surfaces.

Fire rating: B-S1-Do

**Polymeric PVC - Permanent**

**Thickness 65 µm | Durability Outdoor: 4 years**



## LF 9500 CM

Clear matt polymeric laminating film 65 µm, designed to protect JT 9500 Series printed media, for medium to long-term applications on flat and slightly curved surfaces. Laminating film specifically designed for the JT 9500 Series for medium to long-term indoor and outdoor applications on flat and slightly curved surfaces.

Fire rating: B-S1-Do

**Polymeric PVC - Permanent**

**Thickness 65 µm | Durability Outdoor: 4 years**



## LF 9700 CM-UV

Clear matt premium polymeric laminating film 80 µm, designed to protect JT 9700 Series printed media, for long-term applications on curved (2D) surfaces. Suitable for application on: vehicles, busses, lorries, displays, shop windows, point of sale. Retard colour fade and protect printing media against UV radiation and abrasion.

Fire rating: B-S2-Do

**Polymeric PVC - High tack**

**Thickness 80 µm | Durability Outdoor: 5 years**



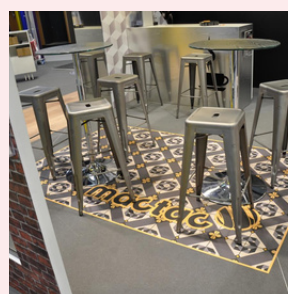
## LF 9700 CG-UV

Clear gloss premium polymeric laminating film 80 µm, designed to protect JT 9700 Series printed media, for long-term applications on curved (2D) surfaces. Suitable for application on: vehicles, busses, lorries, displays, shop windows, Point of Sale. Enhance colours of the prints.

Fire rating: B-S2-Do

**Polymeric PVC - High tack**

**Thickness 80 µm | Durability Outdoor: 5 years**



## FLOORGRIP

Floorgrip is an anti-slippery laminate, clear matt 150 µm structured PVC film. Specially designed for indoor and outdoor floor applications Rated R11 according to DIN 51130. This film not only provides protection from abrasion and moisture, it also helps retard colour fade caused by ultraviolet light exposure.

Fire rating: Bfl - s1 (EN 13501-1)

**Polymeric PVC - High tack**

**Thickness 150 µm | Durability Outdoor: 3 months**



## STREETLAM

StreetLam is a product specifically developed for short to medium term outdoor Floor Graphics applications made with StreetRap as print media. Thanks to its large abrasive particles bonded to a durable polymeric PVC matrix, StreetLam will bring to the printed image the high slip resistance required in exterior pedestrian walking areas.

Fire rating: Bfl - s1 (EN 13501-1)

**Polymeric PVC - High tack**

**Thickness 385 µm | Durability Outdoor: 6 months**



## PERMAFUN BRUSHED METAL

PERMAfun Brushed Metal is a premium polymeric vinyl with a satin fine brush structure and a special adhesive which allows excellent adhesion on all kinds of inkjet digital inks, including UV ones. This MACTac laminating film is designed for high profile applications over flat to slightly curved (convex) surfaces and to create unique effects in eg interior design, hotel decoration. Fire rating: M1

**Polymeric PVC - High tack**

**Thickness 100 µm | Durability Outdoor: 5 years**



## PERMAFUN CARBONCLEAR PRO

PERMAfun Carbon Clear Pro is a premium polymeric vinyl with a carbon fibre structure and a special adhesive which allows excellent adhesion on all kinds of inkjet digital inks, including UV ones. This MACTac film is designed for high profile applications over flat to slightly curved (convex) surfaces and to create unique effects in eg interior design, hotel decoration. Fire rating: M1

**Polymeric PVC - High tack**

**Thickness 150 µm | Durability indoor 6 years - Outdoor: 3 years**



## PERMAFUN COARSE GRAIN WOOD

PermaFun films give structure and body to your prints (IMAGin printed films) or cut-outs (MACmark coloured films) to create nice wood effects! You can also apply the PermaFun laminating film directly on to UV prints. It allows to create nice wood effects. This MACTac film is designed for high profile applications over flat to slightly curved (convex) surfaces and to create unique effects in eg interior design, hotel decoration. Fire rating: M1

**Polymeric PVC - High tack**

**Thickness 120 µm | Durability Outdoor: 5 years**



## LF 10700 CG-UV

Ultra-clear gloss, soft 30 µm cast PVC film designed to protect large and medium size digital prints. The LF 10700 CG-UV is a an ultra-clear gloss, soft 30µm cast PVC overlamine film especially designed to protect large and medium size digital prints. The product has specifically been designed for the protection of digital UV prints, but it is also compatible with other standard digital printing techniques like SB, ecosolvent and latex.

**Cast PVC - High tack**

**Thickness 30 µm | Durability Outdoor: 4 years**



## LF 10700 CM-UV

Ultra-clear matt, soft 30µm cast PVC film especially designed to protect large and medium size digital prints. The LF 10700 CM-UV is an ultra-clear matt, soft 30µm cast PVC overlamine film especially designed to protect large and medium size digital prints. The product has specifically been designed for the protection of digital UV prints, but it is also compatible with other standard digital printing techniques like SB, ecosolvent and latex.

**Cast PVC - Permanent**

**Thickness 30 µm | Durability Outdoor: 4 years**



## LUV 6300

Anti-slip laminate LUV 6300 is specially designed to protect indoor floors, safeguarding graphics and offering a Pendulum Test approval (EN 13036-4). This 125 µm clear, semi-matt PVC film has a textured lustre finish that helps eliminate glare while providing a sophisticated look for promotions and advertising. As well as protecting against abrasion from pedestrian traffic and moisture.

**Permanent**

**Thickness 125 µm | Durability Outdoor: 6 months**



## LUV 6301

Anti-slippery laminate - Semi-matt clear 100 µm sandy structured PVC film - Specially designed for indoor floor applications - EN 13036-4 certified.

LUV 6301 is a 100µ clear PVC film with a semi matt sand structure finish that helps eliminate glare and provides a very unique and pleasant finish. LUV 6301 has a high tack adhesive suitable for laminating both UV, SB, ecosolvent and latex digital prints.

**PVC - High tack**

**Thickness 100 µm | Durability Outdoor: 3 months**



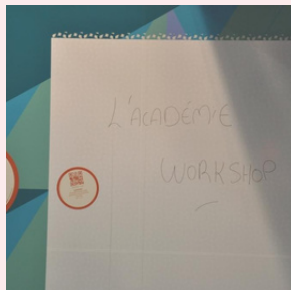
## LUV 6400

PERMAFLEX LUV 6400 is a 125 µm clear matt Polypropylene film with a textured lustre finish that eliminates some glare and provides a very pleasing finish. It does not influence the pH level of the substrate to which it is applied and is recommended as an overlaminate for indoor applications.

Fire rating: Bfl - s1 (EN 13501-1)

**Polypropylene (PP) - High tack**

**Thickness 125 µm | Durability Outdoor: 3 months**



## PG 7034

PG 7034 is a gloss polypropylene film coated on one side with a clear solvent acrylic pressure sensitive adhesive. The adhesive is protected by a clear polyester release liner that provides complete visual inspection of the product, easy liner removal and a distortion-free adhesive surface.

**Polypropylene (PP) - Permanent**

**Thickness 30 µm | Durability Outdoor: 2 years**



## LUV 7036

LUV 7036 is part of the PERMACOLOR series of pressure-sensitive products which are used for mounting and protecting in the photographic and graphic industries. Pressure-sensitive PERMACOLOR provides fast, efficient processing through roll lamination techniques without the need for heat or drying.

Fire rating: B-S1-Do

**PET (PVC Free) - High tack**

**Thickness 36 µm | Durability Outdoor: 3 years**



## PG 7075

PERMAGARD 7075 - is a 75 µ high gloss polyester film coated on one side with a clear solvent acrylic pressuresensitive adhesive. The adhesive is protected by a clear polyester release liner that provides complete visual inspection of the product, easy liner removal and a distortion-free adhesive surface. Specially designed for the overlamination and protection of photographic images and high quality posters. Anti-graffiti.

**PET (PVC free) - Permanent**

**Thickness 75 µm | Durability Outdoor: 3 years**



## LF 9300 CG-UV

Clear gloss Intermediate calendered laminating film 80 µm, designed to protect JT 9300 Series printed media, for short to medium-term applications on flat and slightly curved surfaces. Suitable for application on: displays, shop windows, Point of Sale, vehicle decoration.

Fire rating: B-S1-Do

**Intermediate calendered - High tack**

**Thickness 80 µm | Durability Outdoor: 3 years**



## LF 9300 CM-UV

Clear matt Intermediate calendered laminating film 80 µm, designed to protect JT 9300 Series printed media, for short to medium-term applications on flat and slightly curved surfaces. Suitable for application on: displays, shop windows, Point of Sale, vehicle decoration.

Fire rating: B-S1-Do

**Intermediate calendered - High tack**

**Thickness 80 µm | Durability Outdoor: 3 years**



## LF 9300 CS-UV

Clear satin Intermediate calendered laminating film 80 µm, designed to protect JT 9300 Series printed media, for short to medium-term applications on flat and slightly curved surfaces. Suitable for application on: displays, shop windows, Point of Sale, vehicle decoration.

Fire rating: B-S1-Do

**Intermediate calendered - High tack**

**Thickness 80 µm | Durability Outdoor: 3 years**



## TF 700 BF SUBLIME

20 trendy colors for this polymeric long term wrapping film, 85 µm. Specially designed for fleet owners or vehicle customization. This polymeric long term wrapping film is extremely easy to apply, using a micro-structured adhesive to deliver excellent repositionability and faster, bubble-free installation results.

**Polymeric PVC - Permanent Bubble-free**

**Thickness 85 µm | Durability Outdoor: 8 years**



## TF CARBON BF

Mactac TF series has been developed especially for fleet wrapping and vehicle customisation. The series consist of vinyl products with different face materials, coated with micro-structured acrylic adhesive. TF Carbon BF is 130µm polymeric stabilized calendered vinyl, cadmium-free (thickness excluding embossing structure).

**Polymeric PVC - Permanent Bubble-free**

**Thickness 130 µm | Durability Indoor: 8 years - Outdoor: 4-5 years**



## TF PEARL CREAM BF

Mactac TF series has been developed especially for fleet wrapping and vehicle customisation. The series consist of vinyl products with different face materials, coated with micro-structured acrylic adhesive. Pearl colour with reedish & greenish light reflection effect Soft cast wrapping film. It bring class to all your decoration projects. Bubble Free technology.

**Polymeric PVC - Permanent Bubble-free**

**Thickness 130 µm | Durability Outdoor: 5 years**



## MACTAC COLOURWRAP SERIES

Full car wraps demand the best possible flexibility and ease of use. The Mactac ColourWrap Series offers - in cast quality - 50 different coloured wrapping films. That includes gloss, gloss metallic, matt and matt metallic finishes. It all means the 3D-conformable cast performance you need for vehicle wrapping and a head-turning result. You can also use these films for boat customisation.

**Cast PVC - Permanent Bubble-free**

**Thickness 80 µm**



## TF 800 BF STELLAR

Mactac TF series has been developed especially for fleet wrapping and vehicle customisation. The series consist of vinyl products with different face materials, coated with micro-structured acrylic adhesive. TF 800 Stellar 120 µm sparkling double layer cast vinyl, cadmium-free. asy to apply , fast and without bubbles with Bubble Free technology (micro-structured material adhesive).

**Cast PVC - Permanent Bubble-free**

**Thickness 120 µm | Durability Indoor 10 years - Outdoor: 5 years**



## TF VELVET

Flocked cast vinyl, 900 µm, with velvet appearance and touch, 900 µm. A specially engineered MACTac self-adhesive film that has the look and feel of a Velvet fabric and is designed to be applied on a car to personalize it. We call it car wrapping. There are 2 Velvet colors available within the current TuningFilm Velvet range. The film can be removed and the car turned back to its original appearance.

**Cast PVC - Repositionable Permanent**

**Thickness 895 µm | Durability Outdoor: 4 years**



## MACMARK - MACMASK 28.180

White soft calendered vinyl film coated with a removable cohesive acrylic adhesive. Specialty vinyl films designed for paint-mask applications. Ideal for producing masking film for vehicles and is highly resistant to solvents. Specially designed for stencil lettering and design on bodyworks and flexible surfaces.

**Monomeric PVC - Removable**

**Thickness 80 µm | Durability Outdoor: 4 hours**



## MACMARK - MACMASK 84.817

Specialty vinyl films designed for paint-mask applications. Specifically developed for producing paint masks on curtain sided substrates and is highly resistant to plasticisers. The powerful adhesive with excellent wetting properties prevents paint infiltrating under the adhesive, resulting in neat edges around work. The film is easy to remove from most surfaces for up to 4 hours after application. Trimming is also made quick and easy

**Monomeric PVC - Removable**

**Thickness 80 µm | Durability Outdoor: 4 hours**



## CRYSTAL PROTECT 150

Nobody wants to see damage on their car from stone chips or scratches. The solution for keeping a vehicle's showroom good look is Crystal Protect 150 - an ultra clear, high gloss PU film. With new permanent acrylic adhesive Crystal Protect 150 brings you improved application performance; optimized initial tack, increased resistance against adhesive lines and stretch marks as well as better chemical resistance including IPA (alcohol).

**PU - Permanent**

**Thickness 150 µm | Durability Outdoor: 8 years**



## MACMARK - MACGLIDE TOP COAT

2 component pure silicone blinder technology composed of MacGlide Top Coat Base & MacGlide Top Coat hardener used as fouling release finish top coat for MacGlide Foil system. Specially designed to seal all MacGlide Foil edges and to prevent water infiltration and sea life (barnacles) developing between the stripes.

**Silicone based edge sealer**

**Durability Outdoor: 5 years**

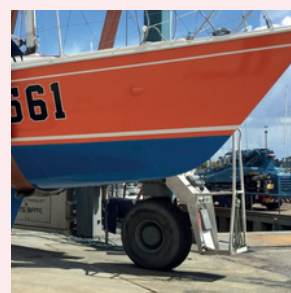


## MACMARK - MACGLIDE FOIL

Thanks to its non-stick properties, MacGlide antifouling protects the hull from the colonization of marine micro-organisms without spreading toxic substances into the ocean. MacGlide consists of a protective adhesive film for below the waterline, coated with silicone paint. In other words, it is an "adhesive underwater paint", a technological leap with multiple benefits.

**Composite film (silicone technology) - High tack**

**Thickness 450 µm | Durability Outdoor: 5 years**



## MACMARK - MACGLIDE PRIMER & REPAIR

Silicone-based primer & repair coat for MacGlide Foil system. This product seals all Macfoil edges and prevent water infiltration and sea life developing between the stripes. Specially designed for biocide-free fouling release coating. Excellent adhesion properties on repaired spots.

**Silicone based edge sealer**

**Durability Outdoor: 5 years**





## MOUNTINGFILM - PP 2011 M



PP 2011 M consists of a thin polyester film coated on both sides with a solvent acrylic adhesive. It has medium tack, medium adhesion and high cohesion, is produced with a white moisture stable paper liner. PP 2011 does not influence the pH level of substrate to which it is applied. 12 µm Clear PET for multipurpose application on many substrates indoor or outdoor.

**PET / Paper (PVC free) - Permanent**

Sold by roll

**Thickness 12 µm | Durability Indoor: 10 years - Outdoor: 5 years**

Available in stock



## MOUNTINGFILM - PP 2013 M



12 µm Clear PET, large format, high performance on difficult substrates, indoor applications. PERMAPRINT 2013 M consists of a thin polyester film coated on both sides with a rubber-based adhesive. It has medium tack, medium adhesion and high cohesion. – is produced in a self wound form on a white moisture stable liner. PP 2013 does not influence the pH level of substrate to which it is applied.

**PET / Paper (PVC free) - Permanent**

Sold by roll

**Thickness 12 µm | Durability Indoor: 5 years - Outdoor: 2 years**

Available in stock



## MOUNTINGFILM - PP 2018 M



PP 2018 M consists of a thin polyester film coated on both sides with an emulsion based acrylic adhesive. It has medium tack, medium adhesion and medium cohesion. – is produced in a self-wound form on a white moisture stable liner. PP 2018 M does not influence the pH level of substrate to which it is applied.

**PET / Paper (PVC free) - Permanent**

Sold by roll

**Thickness 12 µm | Durability Indoor: 5 years - Outdoor: 2 years**

Available in stock



## MOUNTINGFILM - PT 2113



PP 2113 is a double-sided, highly transparent mounting film, using a 36 µ super clear polyester carrier, with a smooth coating of solvent acrylic adhesive on both sides. Both sides of the adhesive are protected with clear polyester release liners that permit complete visual inspection of the product. It has been designed for mounting of photographs, cibachromes and large size transparencies onto glass, acrylic glass, etc.

**PET (PVC free) - Permanent**

Sold by roll

**Thickness 36 µm | Durability Indoor: 20 years - Outdoor: 3 years**

Available in stock



## MACTAC GLOVES

Mactac Glove is a white cotton glove designed to be used during the application of self-adhesive materials. A seamless design allows the Mactac Glove to slide easily over the material surface, enabling easier application.

Available in stock



## MACTAC KNIFE

The Mactac knife has a 30°-angled blade secured in a metal casing. Supporting better control during cutting thanks to the rigid casing, the well-made knife is suitable for frequent use.

Available in stock



## THE MACTAC TOOLBELT

The Mactac Toolbelt is a waist belt designed to keep all your application tools close to you. The sling on the bottom allows you to attach a small roll of for instance tape and a metal plate is there to anchor a magnet to the belt as well. The Mactac Toolbelt comes in one size.

Available in stock



## SQUEEGEE EUROPE

Mactac Squeegee Europe is a red plastic soft squeegee, suitable for the application of self-adhesive materials on flat and curved surfaces.

Available in stock



## FELT SQUEEGEE

Mactac Felt Squeegee is a soft felt squeegee, designed to avoid scratching the material surface during application of self-adhesive products. It is specifically recommended for lettering and lamination applications.

Available in stock



## WHITE SQUEEGEE PA

Mactac White Squeegee PA is a white plastic, hard squeegee, suitable for the application of self-adhesive materials onto flat and curved surfaces.

Available in stock



## MACTAC SEALER

Mactac Sealer is a colorless edge sealant that adheres on different surfaces. It does not drip, even on steep vertical surfaces. It is durable over time, when exposed to UV. Mactac Sealer is used to seal off the edges for applications in marine environment or with high risk of chemical spillage. The use of Mactac Sealer is recommended to strengthen the adhesion of film and prevent edge lifting in these demanding applications.

Available in stock



## MACTAC APPLICATION FLUID

Mactac Application Fluid is designed to support the wet installation of various Mactac materials onto glass, and to facilitate paint protection film applications. Recommended for use amongst others with Print Vinyl, JT5829, Macpoly, and Glass Decor Series. This fluid has been tested for compatibility with the most commonly available Mactac products for glass applications.

Available in stock



## MACTAC CLEANER

Mactac Cleaner removes the most common residues (such as dirt, wax etc.) as well as everyday pollution, in order to optimize application of the film onto the substrate. Packaging has been designed to be user-friendly and minimize plastic waste thanks to the refill canister: Mactac Cleaner is available in bottle of 4-litre refill canisters with a funnel for easy pouring.

Available in stock



## MACTAC REMOVER

Its specific formulation allows outstanding and rapid cleaning of surfaces following the removal of self-adhesive products.

The product is mainly used on painted steel but can effectively clean other surfaces such as glass. For a new substrate, it is recommended to always test the remover on an inconspicuous area prior to use.

Available in stock



## TAGAWAY

Mactac TagAway is a fluid designed to remove graffiti and spray-paint effectively from applied self-adhesive materials. Available in 1-litre bottles.

Available in stock



## MACMARK - MACTRANSFER 100 HIGH GRADE



MACtransfer 100 High Grade is designed to assist in the protection, application and transfer of small and medium size UV printed & die-cut decals as well as unprinted die-cut pressure-sensitive decals made with matt or slightly structured vinyls.

**Paper (PVC free) - Hight tack**

**Thickness 100 µm**

**Sold by roll**

Available in stock



## MACMARK - MACTRANSFER 215



The MacTransfer range allows you to easily apply transformed Mactac films (small letters, threads, large letters, cut logos, etc.) on any type of substrate (walls, glass, equipment, vehicles, etc.).

The transparency of the transfer paper enables you to clearly distinguish letters and logos.

**Paper (PVC free) - Medium tack**

**Sold by roll**

**Thickness 110 µm**

Available in stock



## MACMARK - MACTRANSFER 220



Paper application tape, 85 g/sqm, coated with a Medium tack rubber based removable adhesive. The MacTransfer range allows you to easily apply transformed Mactac films (small letters, threads, large letters, cut logos, etc.) on any type of substrate (walls, glass, equipment, vehicles, etc.).

The transparency of the transfer paper enables you to clearly distinguish letters and logos.

**Paper (PVC free) - Medium tack**

**Sold by roll**

**Thickness 105 µm**

Available in stock



## MACMARK - MACTRANSFER 400

Clear polyethylene application tape, 80 µm, coated with a clear removable adhesive with low tack properties. The MacTransfer range allows you to easily apply transformed Mactac films on any type of substrate.

Transparent films allow you to see the colours and the shapes of the lettering during application.

**Polyethylene - Low tack**

**Sold by roll**

**Thickness 80 µm**

Available in stock



## MACMARK - MACTRANSFER 500

Clear polyethylene application tape, 120 µm, coated with a clear removable adhesive with medium tack properties. The MacTransfer range allows you to easily apply transformed Mactac films on any type of substrates.

Transparent films allow you to see the colours and the shapes of the lettering during application.


















**Polyethylene - Medium tack**

**Sold by roll**

**Thickness 120 µm**

Available in stock

# Overlamine Products

Application	Overlamine Products	Caliper (µm)	Finish					Adhesive				Durability*	Conformability	Outdoor application	UV ink compatibility	
			White	Clear	Glossy	Matt	Satin	Textured	High Tack	Permanent	Transparent					Liner
<b>Vehicle wrapping</b>																
Long term application on curved surfaces	LF 10700 CG-UV	30	•	•				•	•	CK	4yrs	3D	•	•		
	LF 10700 CM	30	•		•			•	•	PET	4yrs	3D	•			
	HORIZon TM 	35	•	•			•		•	CK	7yrs	2D		•		
	ShieldLam 	50	•	•				•	•	PET	8yrs	2D	•	•		
<b>Slightly curved surfaces</b>																
Long term application for curved surfaces	LF 9700 CG-UV 	80	•	•				•	•	CK	5yrs	2D	•	•		
	LF 9700 CM-UV 	80	•		•			•	•	CK	5yrs	2D	•	•		
	LF 9500 CG 	65	•	•				•	•	CK	4yrs	2D	•			
	LF 9500 CM 	65	•		•			•	•	CK	4yrs	2D	•			
Medium term application for slightly curved surfaces	LF 9300 CG-UV 	80	•	•				•	•	CK	3yrs	2D	•	•		
	LF 9300 CM-UV 	80	•		•			•	•	CK	3yrs	2D	•	•		
	LF 9300 CS-UV 	80	•			•		•	•	CK	3yrs	2D	•	•		
<b>Flat surfaces</b>																
Medium term application for flat surfaces	LF 8700 CG-UV 	80	•	•				•	•	CK	3yrs	1D	•	•		
	LF 8700 CM-UV 	80	•		•			•	•	CK	3yrs	1D	•	•		
	LF 8700 CS-UV 	80	•			•		•	•	CK	3yrs	1D	•	•		
	PG 7285	70	•		•			•	•	CK	4yrs	1D	•			
Short term application for flat surfaces	LF 8500 CG 	70	•	•				•	•	CK	2yrs	1D	•			
	LF 8500 CM 	70	•		•			•	•	CK	2yrs	1D	•			
<b>Floor Graphics</b>																
Short term floor application	LUV 6300	125	•		•			•	•	CK	6mos	1D	•	•		
	LUV 6301	100	•		•			•	•	CK	3mos	1D		•		
	FloorGrip	150	•		•			•	•	CK	1yr	1D	•	•		
	StreetLam	385	•			•		•	•	CK	6mos	1D	•	•		
<b>PVC Free</b>																
Medium term anti-graffiti application	PG 7075 	75	•	•				•	•	PET	3yrs	1D	•			
	LUV 7036 	36	•	•				•	•	PET	3yrs	1D	•	•		
	LAG 100 	60	•			•		•	•	CK	3yrs	2D	•	•		
<b>PermaFun</b>																
Architectural graphics	Brushed Metal	100	•				•	•	•	CK	5yrs	2D	•	•		
	Coarse Grain Wood	120	•				•	•	•	CK	5yrs	2D	•	•		
	Carbon Clear	150	•				•	•	•	CK	3yrs	2D	•	•		
<b>Whiteboard application</b>																
	PG 7034	30	•	•				•	•	PET	2yrs	1D				
<b>Protecting films</b>																
Mounting films	PP 2011+	12	•					•	•	SC paper	5yrs	1D	•			
	PP 2013+	12	•					•	•	SC paper	2yrs	1D				
	PP 2018+	12	•					•	•	SC paper	2yrs	1D				
	PT 2113	36	•					•	•	PET	3yrs	1D	•			

# Digital Printing Media

Application	Digital Printing Media	Caliper (µm)	Finish							Adhesive							Durability*			Compatible ink technology					Overlaminates				
			White	Clear	Glossy	Matt	Translucent	Satin	Textured	Perforated	High Tack	Permanent	Removable	Semi-Permanent	Bubble-free	Dot	Grey	Transparent	Black	Liner	Unprinted	Printed + Laminated	Conformability	Latex		UV	Solvent	Eco/Mild-Solvent	Outdoor application
<b>Vehicle wrapping</b>																													
Long term application on curved surfaces	JT 10700 WG-BFG	50	•		•														PE	7yrs	4yrs	3D	•	•	•	•	•	•	LF 10700 CG-UV / LF 10700 CM-UV
	JT 10500 WG-BFG	55	•		•														PE	7yrs	4yrs	2D	•	•	•	•	•	•	
<b>Curved to slightly curved surfaces</b>																													
Long term application on curved surfaces	JT 9700 WG-PG	70	•		•					•									PE	7yrs	5yrs	2D	•	•	•	•	•	•	LF 9700 CG-UV / LF 9700 CM-UV
	JT 9700 WG-PT	70	•		•					•									PE	7yrs	5yrs	2D	•	•	•	•	•	•	
	JT 9700 WG-BFG	70	•		•							•							PE	7yrs	5yrs	2D	•	•	•	•	•	•	
	JT 9700 CG-PT	70		•	•					•									PE	7yrs	5yrs	2D	•	•	•	•	•	•	
	JT 9700 CG-BFT	70		•	•							•							PE	7yrs	5yrs	2D	•	•	•	•	•	•	
	JT 9700 WT-PT	70	•				•			•									PE	7yrs	5yrs	2D	•	•	•	•	•	•	
	JT 9500 WG-PG	65	•		•					•									CK	7yrs	4yrs	2D	•	•	•	•	•	•	
	JT 9500 WG-PT	65	•		•					•									CK	7yrs	4yrs	2D	•	•	•	•	•	•	
	JT 9500 WG-BFG	65	•		•							•							CK	7yrs	4yrs	2D	•	•	•	•	•	•	
	JT 9500 WM-PG	65	•			•				•									CK	7yrs	4yrs	2D	•	•	•	•	•	•	
JT 9500 CG-RT	65		•	•						•								CK	7yrs	4yrs	2D	•	•	•	•	•	•		
Medium term application on slightly curved surfaces	JT 9300 WG-PG	80	•		•					•									PE	5yrs	3yrs	2D	•	•	•	•	•	•	LF 9300 CG-UV / LF 9300 CM-UV / LF 9300 CS-UV
	JT 9300 WG-PT	80	•		•					•									PE	5yrs	3yrs	2D	•	•	•	•	•	•	
	JT 9300 WG-RG	80	•		•					•									PE	5yrs	3yrs	2D	•	•	•	•	•	•	
	JT 9300 WG-BFG	80	•		•							•							PE	5yrs	3yrs	2D	•	•	•	•	•	•	
	JT 9300 CG-PT	80		•	•					•									PE	5yrs	3yrs	2D	•	•	•	•	•	•	
<b>Flat surfaces</b>																													
Medium term application on flat surfaces	JT 8700 WG-PG	90	•		•					•									CK	4yrs	3yrs	1D	•	•	•	•	•	•	LF 8700 CG-UV / LF 8700 CM-UV / LF 8700 CS-UV
	JT 8700 WG-RG	90	•		•						•								CK	4yrs	3yrs	1D	•	•	•	•	•	•	
	JT 8700 WM-PG	90	•			•				•									CK	4yrs	3yrs	1D	•	•	•	•	•	•	
	JT 8700 WM-RG	90	•			•					•								CK	4yrs	3yrs	1D	•	•	•	•	•	•	
	JT 8700 CG-RT	75		•	•							•							CK	4yrs	3yrs	1D	•	•	•	•	•	•	
	JT 8700 WT-PT	80	•				•			•									CK	4yrs	2yrs	1D	•	•	•	•	•	•	
Short term application on flat surfaces	JT 8500 WG-SPB	90	•		•						•								CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	JT 8500 WG-PG	95	•		•					•									CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	JT 8500 WG-PT	95	•		•					•									CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	JT 8500 WG-RG	95	•		•						•								CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	JT 8500 WG-RT	95	•		•						•								CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	JT 8500 WM-PG	95	•			•				•									CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	JT 8500 WM-PT	95	•			•				•									CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	JT 8500 WM-RG	95	•			•					•								CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	JT 8500 WM-RT	95	•			•					•								CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	JT 8500 CG-RT	95		•	•							•							CK	3yrs	2yrs	1D	•	•	•	•	•	•	
	Imagin Easy 209 P	200	•			•					•									CK	2yrs	4yrs	1D	•	•	•	•	•	•
JT 5425 PUV	100	•		•						•									CK	2yrs	-	1D	•						

Application	Digital Printing Media	Finish													Adhesive					Durability*		Compatible ink technology			Overlaminates			
		Caliper (µm)	White	Clear	Glossy	Matt	Translucent	Satin	Textured	Perforated	High Tack	Permanent	Removable	Semi-Permanent	Bubble-free	Dot	Grey	Transparent	Black	Liner	Unprinted	Printed + Laminated	Conformability	Latex		UV	Solvent	Eco/Mild-Solvent
<b>Dot Series</b>																												
Short term promotional graphics on flat surfaces	JT 8300 WM-RT Dot	120	•		•							•		•	•	•	•	•	CK	1yr	-	1D	•	•	•	•		
	JT 8300 CG-RT Dot	120	•	•								•		•	•	•	•	•	CK	1yr	-	1D	•	•	•	•		
	JT 8300 WM-RT Dot Floor	200	•		•							•		•	•	•	•	•	CK	3mos	1mo	1D	•	•	•	•		
	JT 8300 Red CG-RT Dot	100	•		•							•		•	•	•	•	•	CK	1yr	6mos	1D	•	•	•	•		
	JT 8300 Yellow CG-RT Dot	100	•		•							•		•	•	•	•	•	CK	1yr	6mos	1D	•	•	•	•		
	JT 8300 Dot Paper	290	•		•							•		•	•	•	•	•	CK	-	-	1D	•	•	•	•		
<b>Architectural Wall Application</b>																												
Exterior wall application	WW 309	100	•		•						•		•	•	•	•	•	CK	4yrs	-	1D	•	•	•	•	•	PG 7285 / LF 8700 CG-UV / LF 8700 CM-UV / LF 8700 CS-UV	
	WW 300	100	•		•						•		•	•	•	•	•	CK	4yrs	-	1D	•	•	•	•	•	LF 8700 CG-UV / LF 8700 CM-UV / LF 8700 CS-UV / LUV 7036 / PG 7285 / FloorGrip / StreetLam / LUV 6300 / LUV 6301	
	WW 200	150	•		•						•		•	•	•	•	•	PE	1yr	-	1D	•	•	•	•	•	-	
	WW 100 Pro	55	•		•						•		•	•	•	•	•	PE	3yrs	-	2D	•	•	•	•	•	LF 10700 CG-UV / LF 10700 CM-UV	
Interior wall application	WW Canvas	250	•		•						•		•	•	•	•	•	CK	3yrs	-	1D	•	•	•	•	•		
	WW Veneziano	300	•		•						•		•	•	•	•	•	CK	3yrs	-	1D	•	•	•	•	•		
	WW Leather	225	•		•						•		•	•	•	•	•	CK	3yrs	-	1D	•	•	•	•	•		
	WW Moire	150	•		•						•		•	•	•	•	•	CK	3yrs	-	1D	•	•	•	•	•		
	WW Granite	150	•		•						•		•	•	•	•	•	CK	3yrs	-	1D	•	•	•	•	•		
	WW Country Paper	180	•		•						•		•	•	•	•	•	CK	4yrs	-	1D	•	•	•	•	•		
	WW Linen Paper	180	•		•						•		•	•	•	•	•	CK	4yrs	-	1D	•	•	•	•	•		
	WW Smooth Paper	290	•		•						•		•	•	•	•	•	CK	4yrs	-	1D	•	•	•	•	•		
	WW Smooth Textile	250	•		•						•		•	•	•	•	•	PE	4yrs	-	1D	•	•	•	•	•		
DecoSilky	135	•		•						•		•	•	•	•	•	PE	-	-	1D	•	•	•	•	•			
<b>Floor Graphics</b>																												
Promotional graphics on floors	StreetRap	85	•		•						•		•	•	•	•	•	PE	3-6 mos	3-6 mos	1D	•	•	•	•	•	StreetLam	
<b>Window Graphics</b>																												
Short term window films	JT 5817 P	150	•		•						•		•	•	•	•	•	PE	1yr	-	1D	•	•	•	•	•	-	
	JT 5817 PUV	180	•		•						•		•	•	•	•	•	CK	1yr	3yrs	1D	•	•	•	•	•	LUV 7036	
	JT 5837 P	150	•		•						•		•	•	•	•	•	PE	1yr	-	1D	•	•	•	•	•	-	
	JT 5917 PUV	180	•		•						•		•	•	•	•	•	CK	2yrs	3yrs	1D	•	•	•	•	•	LUV 7036	
	JT 5409 RUV	50	•		•						•		•	•	•	•	•	PET	2yrs	-	1D	•	•	•	•	•	-	
Long term window films	JT 5796/98 B-free	80	•		•						•		•	•	•	•	•	PE	5yrs	-	1D	•	•	•	•	•		
<b>Plasticized banner markings</b>																												
Medium term promotional applications	JT 5826 P	70	•		•						•		•	•	•	•	•	CK	3yrs	-	1D	•	•	•	•	•	-	
	JT 8500 WM-HTT	95	•		•						•		•	•	•	•	•	CK	3yrs	2yrs	1D	•	•	•	•	•	LF 8500 CG / LF 8500 CM	

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