



## Self Adhesive PVC Films for Digital Printing

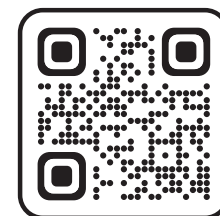


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**BEYOND THE  
LIMITS...**

With more than 30 years of experience in the industry, we work around the clock to provide seamless customer experience to many industries (i.e. Food and Beverage, Logistics and Transportation, Personal Care, Retail, Petroleum, Chemistry, Automotive, Furniture, Glass, Plastic, Packaging, and Digital Media, etc.) with a wide product range including in both business divisions: Self-adhesive Products and Chemicals.

**These product ranges are as follows,**

- Self-adhesive Products
  - ~ Pressure-sensitive Labelstocks
  - ~ Graphics Products and Solutions
- Inks and Coatings
  - ~ UV
  - ~ Water-based
- Industrial Adhesives
  - ~ Flexible Packaging Laminating
  - ~ PUR Hotmelt
  - ~ Liquid PU
  - ~ Water-based Acrylic and PVA
- Industrial Coating Chemicals
  - ~ Wood
  - ~ Plastic
  - ~ Glass

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### Turn Your Point-of-Sales into Color Palette!

We offer a wide range of digital printing films (including PVC-free) tailored to any customer's requirements. These are designed to achieve excellent printing results, and high resolution and rich colors can be obtained in many systems such as Eco-solvent, solvent, UV, and latex printers. They have very good lay flatness and dimensional stability which helps to get impressive performance during printing and application.

Our self adhesive PVC films are coated with high-quality acrylic adhesives in both permanent and removable options are available in white, gray, and black colors.

Our product portfolio includes in matt and gloss finish choices delivering great digital printing performance and value for short to medium-term in-and-outdoor applications. To enhance colour and protect images against UV radiation, it is recommended to protect with Frimpeks laminating films or varnish.

Available widths are 1050, 1260, 1370, and 1520 mm. Wider widths 1620, 1820 and 2020 mm will be available soon.

### Key Benefits

- Consistency during the digital printing process.
- Excellent printing quality with most solvents, eco/mild solvents, UV, and latex inks
- Great surface quality and thus very good image consistency.
- Used for temporary promotional and point-of-sale advertising.
- Applicable to interior/exterior (short to medium-term) signs.

FACESTOCK				ADHESIVE						BACKING			PROPERTIES							Application	
Description		Film Thickness	Type	Finish		Type		Colour	Symbol	Description		Conformability	Printability			Application and Service Temperature		Durability			
Codes	Products			Gloss	Matt	Permanent	Removable	Colour	Symbol	Type	Colour	Weight (g/m <sup>2</sup> )	Conformability	Solvent, Eco/Mild Solvent	UV	Latex	Min. Application Temperature	Service Temperature	Unprinted	Shelf Life	
4680G 3680G	Gloss White	80	Monomeric PVC	✓		✓		Clear	P C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	Used in brilliant and colorful displays for indoor/outdoor signage, point of purchase, flat, and even surfaces for trade shows and promotional advertising.
4681G 3681G	Gloss White	80	Monomeric PVC	✓		✓		Grey	P G	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4682G 3682G	Gloss White	80	Monomeric PVC	✓		✓		Black	P B	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4683G 3683G	Gloss White	80	Monomeric PVC	✓			✓	Clear	R C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4684G 3684G	Gloss White	80	Monomeric PVC	✓			✓	Grey	R G	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4680M 3680M	Matt White	80	Monomeric PVC		✓	✓		Clear	P C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4681M 3681M	Matt White	80	Monomeric PVC		✓	✓		Grey	P G	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4682M 3682M	Matt White	80	Monomeric PVC		✓	✓		Black	P B	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4683M 3683M	Matt White	80	Monomeric PVC		✓		✓	Clear	R C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4684M 3684M	Matt White	80	Monomeric PVC		✓		✓	Grey	R G	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4610G 3610G	Gloss White	100	Monomeric PVC	✓		✓		Clear	P C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4611G 3611G	Gloss White	100	Monomeric PVC	✓		✓		Grey	P G	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4612G 3612G	Gloss White	100	Monomeric PVC	✓		✓		Black	P B	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4613G 3613G	Gloss White	100	Monomeric PVC	✓			✓	Clear	R C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4614G 3614G	Gloss White	100	Monomeric PVC	✓			✓	Grey	R G	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4615G 3615G	Gloss White	100	Monomeric PVC	✓			✓	Black	R B	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4610M 3610M	Matt White	100	Monomeric PVC		✓	✓		Clear	P C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4611M 3611M	Matt White	100	Monomeric PVC		✓	✓		Grey	P G	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4612M 3612M	Matt White	100	Monomeric PVC		✓	✓		Black	P B	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4613M 3613M	Matt White	100	Monomeric PVC		✓		✓	Clear	R C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4614M 3614M	Matt White	100	Monomeric PVC		✓		✓	Grey	R G	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4615M 3615M	Matt White	100	Monomeric PVC		✓		✓	Black	R B	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	2 Y 1 Y	2 Y	
4680GC 3680GC	Gloss Clear	80	Monomeric PVC	✓		✓		Clear	P C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4680MC 3680MC	Matt Clear	80	Monomeric PVC		✓	✓		Clear	P C	Kraft	White	137	1D	S	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4680GCL 3680GCL	Glossy Clear Lamination	80	Monomeric PVC	✓		✓		Clear	P C	Kraft	White	100	1D	-----	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4680MCL 3680MCL	Matt Clear Lamination	80	Monomeric PVC		✓	✓		Clear	P C	Kraft	White	100	1D	-----	UV	L	≥10 °C	-40°C to +80°C	3 Y 2 Y	2 Y	
4980GCL	PVC-Free Gloss Clear Lamination	60	Polyolefine	✓		✓		Clear	P C	PET	Clear	30	1D	-----	-----	-----	≥10 °C	-40°C to +80°C	2 Y	2 Y	
4980MCL	PVC-Free Matt Clear Lamination	60	Polyolefine		✓			Clear	P C	PET	Clear	30	1D	-----	-----	-----	≥10 °C	-40°C to +80°C	2 Y	2 Y	
4990G	PVC-Free Gloss White	90	Polyolefine	✓		✓		Clear	P C	Kraft	White	137	1D	-----	UV	L	≥10 °C	-40°C to +80°C	3 Y	2 Y	
4991G	PVC-Free Gloss White Blockout Grey	90	Polyolefine	✓		✓		Grey	P G	Kraft	White	137	1D	-----	UV	L	≥10 °C	-40°C to +80°C	3 Y	2 Y	

<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">S</span> Solvent/ Eco solvent	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">UV</span> UV Curable	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">L</span> Latex
<span style="border: 1px solid black; padding: 2px;">P C</span> Permanent/ Clear	<span style="border: 1px solid black; padding: 2px;">P G</span> Permanent/ Grey	<span style="border: 1px solid black; padding: 2px;">P B</span> Permanent/ Black
<span style="border: 1px solid black; padding: 2px;">R C</span> Removable/ Clear	<span style="border: 1px solid black; padding: 2px;">R G</span> Removable/ Grey	<span style="border: 1px solid black; padding: 2px;">R B</span> Removable/ Black

This information here is based on our knowledge and experience. We do not explain all considering aspects of applications. Due to the diversity of potential influencing factors during application and use, we recommend customers to make their own tests prior to use.