

# PBG

## Photo Base Gloss 7 mil

### Description

A true white opaque photobase with a microporus topcoat

### Applications

For use with inkjet printers, this photo base gloss is designed to work with both the dye and pigmented UV inks. Coating is waterfast for easier handling.

### Advantages

Dry to the touch immediately after printing  
Compatible with most dye and pigmented inks  
Waterfast without lamination  
Brilliant color saturation

### Markets

Photo reproduction  
Advertising  
Indoor posters  
Cad and architectural renderings

### Physical specifications

	<b>Specifications</b>	<b>Testing Method</b>
Product code	PBG	
Product size availability	24", 36", 42", 50", 60"	
Length of media	100 feet	
Caliper	7 mil	ISO 534
Whiteness		
Gloss	80%	ISO 2813
Basis Weight (grams/ sq mtr)	195	ISO 536
Opacity	90%	ISO 2471
Coated side	Single side	

### Condition of use and stocking

Unopened media can be stored flat or on end. Store unused material in plastic sleeve. Cotton gloves are recommended to avoid finger prints when loading media.



# PBLA

## Photo Base Lustre with Adhesive

### Description

Low glare photobase paper with a permanent pressure sensitive adhesive.

### Applications

For use with inkjet printers, this adhesive photobase paper is designed to work with dye inks. Polyethylene resin coated surface prevents cockle and yields photorealistic images

### Advantages

Compatible with most dye inks  
May be applied to a large number of smooth surfaces  
Can be applied to plexiglass and sintra

### Markets

Indoor signage  
Peel and stick signage  
Trade show graphics and signs  
Cad graphics or renderings for mounting purposes

### Physical specifications

	<b>Specifications</b>	<b>Testing Method</b>
Product code	PBLA	
Product size availability	36", 42", 50", 54", 60"	
Length of media	50 feet	
Caliper	6.5mil	
Whiteness	105	
Gloss	35	
Basis Weight (grams/ sq mtr)		
Opacity	91%	
Coated side	Single side	
Adhesive	Permanent solvent-based	

### Condition of use and stocking

Unopened media can be stored flat or on end. Store unused material in plastic sleeve. Ink coverage up to 300% is recommended. Ensure receiving substrate is free of dust, dirt or cleaner residue. Better adhesion if applied with a cold laminator. Laminate with pressure sensitive laminates. Removal will require physical scraping or use of solvents.



# PBLF

## Premium Backlit Film

### Description

A 5 mil back print polyester film

### Applications

Designed to work with inkjet printers, this 5mil can be printed with both dye based and pigmented inks. Pigmented ink recommended for higher level of water resistance. Dye based ink can be used to obtain a higher level of color gamut.

### Advantages

Water resistance without lamination  
Compatible with most dye and pigmented inks

### Markets

Backlit display signage  
Tradeshow Displays  
Light box graphics

### Physical specifications

	<b>Specifications</b>	<b>Testing Method</b>
Product code	PBLF	
Product size availability	24", 36", 42", 50", 60"	
Length of media	100 feet	
Caliper	5.8 mil	
Whiteness	60	
Gloss	102	
Basis Weight (grams/ sq mtr)		
Opacity	58%	
Coated side	Single side	

### Condition of use and stocking

To optimize image appearance the image should be back illuminated. After printing , unused material should be stored upright or suspended in its original packaging, and out of sunlight. For laminating use pressure sensitive laminate.



# PBS

## Photo Base Satin 7 mil

### Description

A true white opaque photobase with a microporus satin topcoat

### Applications

For use with inkjet printers, this photo base satin is designed to work with both the dye and pigmented UV inks. Coating is waterfast for easier handling.

### Advantages

Dry to the touch immediately after printing  
Compatible with most dye and pigmented inks  
Waterfast without lamination  
Brilliant color saturation

### Markets

Photo reproduction  
Advertising  
Indoor posters  
Cad and architectural renderings

### Physical specifications

	<b>Specifications</b>	<b>Testing Method</b>
Product code	PBS	
Product size availability	24", 36", 42", 50", 60"	
Length of media	100 feet	
Caliper	7 mil	ISO 534
Whiteness		
Gloss	80%	ISO 2813
Basis Weight (grams/ sq mtr)	195	ISO 536
Opacity	90%	ISO 2471
Coated side	Single side	

### Condition of use and stocking

Unopened media can be stored flat or on end. Store unused material in plastic sleeve. Cotton gloves are recommended to avoid finger prints when loading media.



# PDF

## Premium Display Film

### **Description**

A 4 mil white glossy inkjet film

### **Applications**

Designed for the durability of film with the glossy appeal of a photogloss. Works with both dye and pigmented inks.

### **Advantages**

Lighter weight for indoor displays  
Tear resistant  
High strength  
Maintains dimensional stability

### **Markets**

Photo reproductions  
Posters and signs  
Advertising posters  
Trade shows (Displays)

### **Physical specifications**

	<b>Specifications</b>	<b>Testing Method</b>
Product code	PDF	
Product size availability	24", 36", 42, 50", 60"	
Length of media	100 feet	
Caliper	4 mil	
Whiteness	115	
Gloss		
Basis Weight (grams/ sq mtr)		
Opacity	94	
Coated side	Single side	

### **Condition of use and stocking**

After printing , unused material should be stored upright or suspended in its original packaging, and out of sunlight.



# PGFR

## Poly Georgette

### Description

Durable fire resistant and waterproof sheer polyester fiber material – 10mil

### Applications

This products universal coating is compatible with all pigmented and dye based inks on all ink jet printers including HP, Epson and Roland. The tear resistant base is extremely hardwearing but can be sewn or grommited easily.

### Advantages

Water resistant  
Tear resistant  
Fire resistant  
Sheer polyester georgette base can be sewn or grommited  
Compatible with most dye and pigmented inks  
Fast drying time

### Markets

Indoor outdoor banners  
Tradeshow backdrops  
Fabric Textile Designs  
Theatrical backdrops  
Showroom Graphics

### Physical specifications

	Specifications	Testing Method
Product code		
Product size availability	36", 50", 60"	
Length of media	40 feet	
Caliper	10 mil	
Whiteness		
Gloss		
Basis Weight (grams/ sq mtr)		
Opacity		
Coated side	Single side	

### Condition of use and stocking

After printing , unused material should be stored upright or suspended in its original packaging, and out of sunlight. For laminating use only liquid laminate.



# PMV

## Adhesive Premium Matte Vinyl 5 mil

### Description

A white opaque, matte, calendered vinyl with a permanent pressure sensitive adhesive.

### Applications

For use with inkjet printers, this matte vinyl is designed to work with both the dye and pigmented UV inks. Offers superior waterfastness without lamination using pigmented inks.

### Advantages

Dry to the touch immediately after printing  
Compatible with most dye and pigmented inks  
May be applied to a large number of smooth surfaces  
Water resistant with out lamination  
ICC profiles available

### Markets

Indoor or Outdoor signage  
Peel and stick signage  
Bumper stickers  
Trade show graphics and signs

### Physical specifications

	Specifications	Testing Method
Product code	PMV	
Product size availability	24", 36", 42", 50", 54", 60"	
Length of media	40 feet	
Caliper	5 mil	
Whiteness	82	
Gloss	2.1	
Basis Weight (grams/ sq mtr)	190	
Opacity	93%	
Coated side	Single side	
Adhesive	Permanent solvent-based	

### Condition of use and stocking

Unopened media can be stored flat or on end. Store unused material in plastic sleeve. For a high degree of water resistance use pigmented inks. Ink coverage up to 250% is recommended. Ensure receiving substrate is free of dust, dirt or cleaner residue. Better adhesion if applied with a cold laminator. The longer the vinyl is applied the harder to remove. To increase ease of removal , gently heat vinyl with a heat gun to soften it.



# POL2

## Polyethylene Banner material 10 mil double sided

### Description

Polyethylene Indoor / Outdoor banner material containing a universal coating on both sides.

### Applications

Ideal for short term indoor and outdoor promotional banners where a smooth, uniform base material is required. Allows both sides to be imaged and viewed from either side. Half the cost of stitching one sided banners back to back.

### Advantages

- Compatible with most dye and pigment inks
- High level of water resistance
- Good draping characteristics
- Excellent light blocking opacity
- Can be viewed from both sides
- Can be grommeted

### Markets

- Indoor/ outdoor signage
- Event signage
- Exhibition and sporting events
- Point of purchase displays (pop up display stands)

### Physical specifications

	<b>Specifications</b>	<b>Testing Method</b>
Product code	POL2	
Product size availability	36", 42", 50", 54", 60"	
Length of media	75 feet	
Caliper	10 mil	
Whiteness	109	
Gloss	2.1	
Basis Weight (grams/ sq mtr)	228	
Opacity	100%	
Coated side	Double sided	

### Condition of use and stocking

Unopened media can be stored flat or on end. Store unused material in plastic sleeve. Ink coverage up to 250% is recommended Grommets should be placed through two layers. Laminate with pressure sensitive laminates.



# POLY

## Polyethylene Banner material 10 mil

### Description

Polyethylene Indoor / Outdoor banner material

### Applications

Ideal for short term indoor and outdoor promotional banners where a smooth, uniform base material is required.

### Advantages

Compatible with most dye and pigment inks  
High level of water resistance  
Good draping characteristics  
Excellent light blocking opacity  
Can be grommeted

### Markets

Indoor/ outdoor signage  
Event signage  
Exhibition and sporting events  
Point of purchase displays (pop up display stands)

### Physical specifications

	<b>Specifications</b>	<b>Testing Method</b>
Product code	POLY	
Product size availability	24", 36", 42", 50", 60"	
Length of media	50 feet	
Caliper	10 mil	
Whiteness	109	
Gloss	2.1	
Basis Weight (grams/ sq mtr)	228	
Opacity	100%	
Coated side	Single side	

### Condition of use and stocking

Unopened media can be stored flat or on end. Store unused material in plastic sleeve. Ink coverage up to 250% is recommended Grommets should be placed through two layers. Laminate with pressure sensitive laminates.



# PSB

## Premium Scrim Banner 15 mil

### Description

Scrim vinyl indoor and outdoor ink jet banner

### Applications

Ideal for short term indoor and outdoor promotional banners. It has two PVC layers and a polyester scrim layer which makes it best for applications that require maximum opacity.

### Advantages

Compatible with most dye and pigment inks  
High level of water resistance  
Good draping characteristics  
Excellent light blocking opacity including sun blocking  
Can be grommeted

### Markets

Indoor/ outdoor signage  
Event signage  
Exhibition and sporting events  
Point of purchase displays

### Physical specifications

	Specifications	Testing Method
Product code	PSB	
Product size availability	24", 36", 42", 50", 60"	
Length of media	40 ft (24 & 36") 50 ft (42, 50, 60")	
Caliper	15.5 mil	
Whiteness	108	
Gloss	2.1	
Basis Weight (grams/ sq mtr)	467	
Opacity	100%	
Coated side	Single sided	

### Condition of use and stocking

Unopened media can be stored flat or on end. Store unused material in plastic sleeve. Ink coverage up to 250% is recommended Grommets should be placed through two layers. Laminate with pressure sensitive laminates.



# QDG

## Photo Base Gloss 10 mil

### Description

A heavy weight resin coated photo base Gloss paper for inkjet printing

### Applications

For use with inkjet and piezo printers, this photo base Gloss is designed to work with both the dye and pigmented UV inks. Instant dry times for easier handling.

### Advantages

Dry to the touch immediately after printing  
Compatible with most dye and pigmented inks  
ICC Profiles available  
Brilliant color saturation

### Markets

Photo reproduction  
Advertising  
Indoor posters  
Cad and architectural renderings

### Physical specifications

	Specifications	Testing Method
Product code	QDG	
Product size availability	24", 36", 42", 50", 54", 60"	
Length of media	90 feet	
Caliper	10.4 mil	
Whiteness	103	
Gloss	33	
Basis Weight (grams/ sq mtr)	225	
Opacity	97%	
Coated side	Single side	

### Condition of use and stocking

Unopened media can be stored flat or on end. Store unused material in plastic sleeve. The maximum ink saturation level is 200 – 225%. Pigmented ink offers a more stable image from light and oxidative fade. Pressure sensitive laminates are preferred and give better adhesion results. Pressure sensitive adhesives are recommended for mounting this product.



# QDL

## Photo Base Lustre (satin) 10 mil

### Description

A heavy weight resin coated photo base luster paper for inkjet printing

### Applications

For use with inkjet and piezo printers, this photo base luster is designed to work with both the dye and pigmented UV inks. Instant dry times for easier handling.

### Advantages

Dry to the touch immediately after printing  
Compatible with most dye and pigmented inks  
ICC Profiles available  
Brilliant color saturation

### Markets

Photo reproduction  
Advertising  
Indoor posters  
Cad and architectural renderings

### Physical specifications

	Specifications	Testing Method
Product code	QDL	
Product size availability	24", 36", 42", 50", 54", 60"	
Length of media	90 feet	
Caliper	10.4 mil	
Whiteness	103	
Gloss	18.5	
Basis Weight (grams/ sq mtr)	225	
Opacity	97%	
Coated side	Single side	

### Condition of use and stocking

Unopened media can be stored flat or on end. Store unused material in plastic sleeve. The maximum ink saturation level is 200 – 225%. Pigmented ink offers a more stable image from light and oxidative fade. Pressure sensitive laminates are preferred and give better adhesion results. Pressure sensitive adhesives are recommended for mounting this product.



# RMV

## Removable Adhesive Matte Vinyl

### Description

White self adhesive matte vinyl

### Applications

Waterproof calendared vinyl with “cast like” properties to allow for use as a vehicle graphic. Has a solvent based adhesive for easier removal. Works with both dye and pigmented inks.

### Advantages

High water resistance without lamination  
Compatible with most dye and pigmented UV inks  
Permanent, solvent adhesive mounts to almost anything

### Markets

Event and directional signage  
Advertising signage  
Construction signage  
Floor graphics (when used with non slip overlaminates)

### Physical specifications

	<b>Specifications</b>	<b>Testing Method</b>
Product code	RMV	
Product size availability	36”, 42”	
Length of media	60 feet	
Caliper	5.7 mil	ISO534
Whiteness		
Gloss		
Basis Weight (grams/ sq mtr)	290	ISO536
Opacity		
Coated side	Single side	

### Condition of use and stocking

After printing , unused material should be stored upright or suspended in its original packaging, and out of sunlight. For laminating use either pressure sensitive or low temperature (under 190 degrees) thermal laminate.



# TBFR Textile Banner

## Description

Durable fire resistant and waterproof polyester fiber material – 12mil

## Applications

This products universal coating is compatible with all pigmented and dye based inks on all ink jet printers including HP, Epson and Roland. The tear resistant base is extremely hardwearing but can be sewn or grommeted easily.

## Advantages

Water resistant  
Fire resistant  
Tear resistant  
100% polyester base can be sewed or grommeted  
Compatible with most dye and pigmented inks  
Fast drying time

## Markets

Indoor outdoor banners  
Tradeshow backdrops  
Fabric Textile Designs  
Theatrical backdrops  
Showroom Graphics

## Physical specifications

	Specifications	Testing Method
Product code		
Product size availability	36", 50", 60"	
Length of media	40 feet	
Caliper	12 mil	
Whiteness		
Gloss		
Basis Weight (grams/ sq mtr)		
Opacity		
Coated side	Single side	

## Condition of use and stocking

After printing , unused material should be stored upright or suspended in its original packaging, and out of sunlight. For laminating use only liquid laminate.



# TBLFR

## Textile Banner Lite

### Description

Durable fire resistant and waterproof polyester fiber material – 8mil

### Applications

This products universal coating is compatible with all pigmented and dye based inks on all ink jet printers including HP, Epson and Roland. The tear resistant base is extremely hardwearing but can be sewn or grommeted easily.

### Advantages

Water resistant  
Fire resistant  
Tear resistant  
100% polyester base can be sewed or grommeted  
Compatible with most dye and pigmented inks  
Fast drying time

### Markets

Indoor outdoor banners  
Tradeshow backdrops  
Fabric Textile Designs  
Theatrical backdrops  
Showroom Graphics

### Physical specifications

	Specifications	Testing Method
Product code		
Product size availability	36", 50", 60"	
Length of media	100 feet	
Caliper	8 mil	
Whiteness		
Gloss		
Basis Weight (grams/ sq mtr)		
Opacity		
Coated side	Single side	

### Condition of use and stocking

After printing , unused material should be stored upright or suspended in its original packaging, and out of sunlight. For laminating use only liquid laminate.



# TFFR

## Trevira Fabric

### Description

Durable fire resistant and waterproof trevira polyester fiber material – 9mil

### Applications

This products universal coating is compatible with all pigmented and dye based inks on all ink jet printers including HP, Epson and Roland. The tear resistant base is extremely hardwearing but can be sewn or grommeted easily. High tech polyester fibers recover quickly from creasing and retains it shape.

### Advantages

Water resistant  
Fire resistant  
Tear resistant  
100% polyester base can be sewed or grommeted  
Compatible with most dye and pigmented inks  
Fast drying time

### Markets

Indoor outdoor banners  
Tradeshow backdrops  
Fabric Textile Designs  
Theatrical backdrops  
Showroom Graphics

### Physical specifications

	Specifications	Testing Method
Product code		
Product size availability	36", 50", 60"	
Length of media	40 feet	
Caliper	9 mil	
Whiteness		
Gloss		
Basis Weight (grams/ sq mtr)		
Opacity		
Coated side	Single side	

### Condition of use and stocking

After printing , unused material should be stored upright or suspended in its original packaging, and out of sunlight. For laminating use only liquid laminate.



# UOPM

## Universal Outdoor Photo Matte

### Description

A tear resistant, water resistant banner

### Applications

Designed to work with inkjet printers this tear resistant media is coated with a water resistant matte coating. Pigmented ink recommended for higher level of water resistance. Dye based ink can be used to obtain a higher level of color gamut.

### Advantages

High water resistance without lamination  
Compatible with most dye, pigment, oil and solvent based inks  
Can be grommeted for banner applications  
Tear resistant base and scratch resistant coating  
ICC color profile available

### Markets

Indoor or outdoor banners  
Tradeshaw Displays  
Booth banners  
Showroom Graphics

### Physical specifications

	Specifications	Testing Method
Product code	UOPM	
Product size availability	24", 36", 42", 50", 60"	
Length of media	100 feet	
Caliper	8 mil	T-411
Whiteness	100	Typical L value
Gloss	2	60 degree gardener
Basis Weight (grams/ sq mtr)	140	T-410
Opacity	92%	T-425
Coated side	Single side	

### Condition of use and stocking

After printing , unused material should be stored upright or suspended in its original packaging, and out of sunlight. For laminating use either pressure sensitive or low temperature (under 190 degrees) thermal laminate.

