

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

	Specifications	Testing Method
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

	Specifications	Testing Method
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

	Specifications	Testing Method
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

	Specifications	Testing Method
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

	Specifications	Testing Method
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

	Specifications	Testing Method
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

	Specifications	Testing Method
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

	Specifications	Testing Method
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.

