

Solvent Polypropylene film Glossy 185

Reorder No. : ITP-SYS2

ITP-SYS2 is glossy P.P banner display film for outdoor. No need to sacrifice quality when needing to produce a low cost banner. It gives it the ability to produce high quality images and make this the ideal media for fine art applications with superior tear resistance. It is compatible with various kinds of solvent-based inks and suitable for use in most solvent inkjet printers.

Specification

Caliper	185 μm (7.3 mil)
Weight	155 g/m ²
Base material	P.P 160 μm
Finish	Glossy
Width	36", 50", 60"
Length	30m (100 ft)
Core	3" standard
Others	

Features

Suitable for indoor & outdoor banner applications
 Optimized with piezo head printer
 High color gamut with rapid drying times
 Extremely tear resistant

Properties

Property	Typical Value	Unit	Test Method
Tensile Strength	MD 7.2	kgf/mm ²	ASTM D882A
	TD 16.1	kgf/mm ²	ASTM D882A
Whiteness	94	%	HETM-03-070
Opacity	93	%	HETM-03-080
Gloss(60 Deg)	34	-	HETM-01-050
Adhesive Type	N/A	-	
Adhesive Strength	N/A	gf/25mm	
Ink absorption	Real, Mild, Eco Solvent	-	HETM-02-040

Guideline

Printing Tip	Recommended conditions for use : 10~30°C / 30~65% RH Use care in handling printed material, surface susceptible to abrasion To optimize the printing quality, printer need to be set for highest print quality.
Lamination	Laminating is optional. In order to protect the image from physical damage and to decrease image-fading, overlaminating is recommended. Allow Image to dry completely prior to handling and laminating.
Storage	It is recommended to store in the closed original packing in a cool and dry environment Temperature 10°~25°C, 30~ 50% RH
Shelf Life	One(1) year storage in original package under recommended storage conditions above.

Rev: KOR 04/13

Notice The information provided herein is based upon practical knowledge and experience. No media warranty is implied. All material should be tested by purchaser to determine final suitability. Printer and ink change may affect results.



Solvent Polypropylene film Matte 185

Reorder No. : ITP-SYM2

ITP-SYM2 is matte P.P banner display film for outdoor. No need to sacrifice quality when needing to produce a low cost banner. It gives it the ability to produce high quality images and make this the ideal media for fine art applications with superior tear resistance. It is compatible with various kinds of solvent-based and latex inks.

Specification

Caliper	185 μm (7.3 mil)
Weight	155 g/m ²
Base material	P.P 160 μm
Finish	Matte
Width	36", 50", 60"
Length	30m (100 ft)
Core	3" standard
Others	

Features

Suitable for indoor & outdoor banner applications
 Optimized with piezo head printer
 High color gamut with rapid drying times
 Extremely tear resistant



Compatible with **HP Latex ink**

- Drying Temp. : 55°C
- Curing Temp. : 92°C
- Printing Speed : 10 pass

Properties

Property	Typical Value	Unit	Test Method
Tensile Strength	MD	7.2	kgf/mm ²
	TD	16.1	kgf/mm ²
Whiteness		95	%
Opacity		93	%
Gloss(60 Deg)		5	-
Adhesive Type		N/A	-
Adhesive Strength		N/A	gf/25mm
Ink absorption	Real, Mild, Eco Solvent/ Latex	-	HETM-02-040

Guideline

Printing Tip	Recommended conditions for use : 10~30°C / 30~65% RH Use care in handling printed material, surface susceptible to abrasion To optimize the printing quality, printer need to be set for highest print quality.
Lamination	Laminating is optional. In order to protect the image from physical damage and to decrease image-fading, overlaminating is recommended. Allow Image to dry completely prior to handling and laminating.
Storage	It is recommended to store in the closed original packing in a cool and dry environment Temperature 10°~25°C, 30~ 50% RH
Shelf Life	One(1) year storage in original package under recommended storage conditions above.

Rev: KOR 04/13

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