



InkTec Media

A World-class Leading Company in Inkjet Applications



3D film (Water & Solvent Base)



1. What is 3D film?

The 3D film is the same as Lenticular film which shows printed output three dimensionally. A film itself has special 3 dimensional pattern which is made by cutting-edge optical lens Technology. Various patterns such as a circle, stars, waves are available.

2. Feature & Benefit

- Eye caching 3 dimensional print out
- Suitable for indoor & outdoor Banner & POP displays
- Printable with Thermal & Piezo head printer

- Available for Water & Solvent Base ink
- Dominant color expression & Quick drying

3. Specification

Commodity	Model Name	Substrate	Adhesive type	Glossy type	Thickness (µm)	Spec.	Remarks
Water based	ater based ITP-3D01-W Poly		Non Glossy 5		530	36"(914mm*20m)	Small circle pattern
3D film	ITP-3D05-W	Polypropylene	Non	Glossy	530	36"(914mm*20m)	Big circle pattern
Solvent based	ITP-3D01-S	Polypropylene	Non	Glossy	530	36"(914mm*20m)	Small circle pattern
3D film	ITP-3D05-S	Polypropylene	Non	Glossy	530	36"(914mm*20m)	Big circle pattern

^{*} Please check its thickness with your printer whether there is no problem with your printer since it is much thicker than normal media

4. Application

It is suitable for indoor & outdoor signage such as small & wide format display, Banner, POP display, Floor Ad etc









Back Light Film (Water & Solvent Base)



1. Feature & Benefit

- Available for Water & Solvent Base ink
- Dominant color expression & Quick drying

- Suitable for indoor & outdoor signage
- Printable with Thermal & Piezo head printer

2. Specification

Commodity	Model Name	Substrate	Adhesive type	Glossy type	Thickness (᠘m)	Weight (g/㎡)	Spec.
Back- Light (Dye	ITP-BG	Clear PET	Non	Glossy	220	280	36",42",50",60"(*30m)
& Pig)			Adhesive	Matte	215	290	36", 42", 50",60"(*30m)
Back- Light	ITP-SBG	Clear PET	Non	Glossy	220	280	36",42",50",54",60"(*30m)
(Solvent)	ITP-SBM	Clear PET	Non	Matte	215	290	36", 42", 50",54",60"(*30m)

3. Application

It is suitable for indoor & outdoor signage such as small & wide format back-light display, Billboard, airport light box, train shelters and etc by special treated coating on Clear PET film.







PET BANNER (Water & Solvent Base)



1. Feature & Benefit

- White Opaque substrate for PET Banners
- Suitable for indoor & outdoor signage
- Printable with Thermal & Piezo head printer

- Available for Water & Solvent Base ink
- Dominant color expression & Quick drying

2. Specification

Commodity	Model Name	Substrate	Adhesive type	Glossy type	Thickness (ﷺ)	Weight (g/㎡)	Spec.
	ITP-PTB Clear PET		Non	Matte	215	275	36",50",60" (*30m)
PET-banner (Dye & Pig)	ITP-RU	Opaque PET	Non	Matte	145	180	36",42",50" (*30m)
	ITP-POP	Opaque PET	Non	Matte	315	420	36",42",50",60" (*20m)
PET-banner	ITP-RU	Opaque PET	Non	Matte	145	180	36",42",50" (*30m)
(Solvent)	ITP-POP	Opaque PET	Non	All	315	420	36",42",50",60" (*20m)

3. Application

It is suitable for indoor & outdoor signage front lit display banners, in-store display, all type of POP displays, wall board graphics and etc by special treated coating on Opaque PET film.







Clear Film (Water Base)



1. Feature & Benefit

- Available for Water Base ink
- Vivid color & Quick drying & Great ink absorption

- Suitable for indoor & outdoor signage
- Printable with Thermal & Piezo head printer

2. Specification

Commodity	Model Name	Substrate	Adhesive Type	Glossy type	Thickness (ﷺ)	Weight (g/	Spec.
	ITP-CFN	Clear PET	Non	Glossy	115	160	36",50",60" (*30m)
Clear- Film	Clear- Film ITP-CFP		Adhesive	Glossy	180	240	36",50",60" (*30m)
(Dye & Pig)	· ITP-CFJP	Clear PET	Non	Glossy	115	160	Jumbo Roll (*3,000m)
	ITP-CFE Clear PET		Non	Glossy	135	175	24",36",42",50",60"(*30m)

3. Application

It is suitable for preparation of film positives for silk screen print application, mapping, sign & designs, transparent images, backlit graphics, overlay and templates by special treated coating on Clear PET film.







Synthetic Paper I (Water Base)



1. Feature & Benefit

- Water Base P.P synthetic paper for all kind of Banners
- Suitable for indoor & outdoor signage

- Printable with Thermal & Piezo head printer
- Dominant color expression & Quick drying

2. Specification

Commodity	Model Name	Substrate	Adhesive type	Glossy type	Thickness (ﷺ)	Weight (g/㎡)	Spec.
	ITP-SPNW	P.P Paper	Non	Matte	115	90	36",50",60" (*30m)
	ITP-SPNW1	P.P Paper	Non	Matte	155	115	36",50",60" (*30m)
Synthetic	ITP-SPNW2	P.P Paper	Non	Matte	195	150	36",50",60" (*30m)
Paper	· ITP-SPNE	P.P Paper	Non	Glossy	195	155	36",50",60" (*30m)
(Dye & Pig)	· ITP-SPPE	P.P Paper	Adhesive	Glossy	190	190	36",50",60" (*30m)
	ITP-SPPW (White)	P.P Paper	Adhesive	Matte	190	185	36",50",60" (*30m)
	ITP-SPPGW (Gray)	P.P Paper	Adhesive	Matte	190	185	36",50",60" (*30m)

3. Application

It is suitable for indoor signage such as display banners, in-store & exhibition display banners, all type of POP displays and etc by special treated coating on P.P synthetic paper.







Synthetic Paper II (Solvent Base)



1. Feature & Benefit

- Solvent P.P synthetic paper for all kind of Banners
- Suitable for indoor & outdoor signage

- Printable with Piezo head printer
- Dominant color expression & Quick drying

2. Specification

Commodity	Model Name	Substrate	Adhesive Type	Glossy type	Thickness (μπ)	Weight (g/㎡)	Spec.
	ITP-SYS1(White back)	P.P Paper	Adhesive	Glossy	185	195	36", 50", 60" (*30m)
	ITP-SYS2	P.P Paper	Non	Glossy	190	160	36", 50", 60" (*30m)
Synthetic Paper	ITP-SYS3(Gray back)	P.P Paper	Adhesive	Glossy	185	195	36", 50", 60" (*30m)
(Solvent)	ITP-SYM1(Whiteback)	P.P Paper	Adhesive	Matte	185	195	36", 50", 60" (*30m)
	ITP-SYM2	P.P Paper	Non	Matte	190	160	36", 50", 60" (*30m)
	ITP-SYM3 (Gray back)	P.P Paper	Adhesive	Matte	185	195	36", 50", 60" (*30m)

3. Application

It is suitable for indoor & outdoor signage such as inside & outside display banners, all type of POP displays, wall board graphics and etc by special solvent treated coating on PP synthetic paper.







Photo Paper (Water & Solvent Base)



1. Feature & Benefit

- Resin coated Photo paper
- Great water proof & weather resistance
- Printable with Thermal & Piezo head printer

- Available for Water & Solvent Base ink
- Dominant color expression & Quick drying

2. Specification

Commodity	Model Name	Substrate	Adhesive type	Glossy type	Thickness (ﷺ)	Weight (g/	Spec.
	ITP-PPP-H		Non	Glossy	255	255	36", 42", 50",60" (*30m)
Photo- Paper	ITP-PPP-L	R.C paper	Non	Glossy	185	185	36", 42", 50",60" (*30m)
(Dye & Pig)	· ITP-PPPM-H	R.C paper	Non	Matte	255	255	36", 42", 50",60" (*30m)
	· ITP-PPPM-L	R.C paper	Non	Matte	185	185	36", 42", 50",60" (*30m)
Photo- Paper	ITP-SRS1	R.C paper	Non	Glossy	250	260	42",50",60" (*30m)
(Solvent)	ITP-SRM1	R.C paper	Non	Matte	250	260	42",50",60" (*30m)

3. Application

It is suitable for best-quality of wide photo, graphic printing, interior, indoor & outdoor display, poster, portfolio, and final tentative plan by special treated coating on coated paper.







PVC (Water & Solvent Base)



1. Feature & Benefit

- PP paper with strong Adhesive power & great Whiteness
- Great flexibility & tensile

- Printable with Thermal & Piezo head printer
- Vivid color & Quick drying & great ink absorption

2. Specification

Commodity	Model Name	Substrate	Adhesive type	Glossy type	Thickness (#m)	Weight (g/㎡)	Spec.
PVC	ITP-PVP (White back)	PVC	Adhesive	Matte	215	260	36",50",60" (*30m)
(Dye & Pig)	ITP-PVGP (Gray back)	PVC	Adhesive	Matte	215	260	36",50",60" (*30m)
HIGH QUALITY	ITP-SPV1 (Whiteback)	PVC	Adhesive	Glossy	285	300	42", 50",54",60" (*50m)
VINYL	iTP-SPV2 (Gray back)	PVC	Adhesive	Glossy	285	300	42", 50",54",60" (*50m)
permanent & removable	ITP-SPV3 (White back)	PVC	Adhesive	Glossy	285	285	42", 50",54",60" (*50m)
(Solvent)	ITP-SPV4 (Gray back)	PVC	Adhesive	Glossy	285	285	42", 50",54",60" (*50m)

3. Application

It is suitable for a variety type of sinage such as vehicle wrapping, building display, all type of displays and etc by special treated coating on P.P paper.







Scrim Vinyl (Water Base)



1. Feature & Benefit

- Flex base vinyl with high density
- Vivid color & Quick drying & Great ink absorption
- Great weather resistance

- Suitable for indoor & outdoor signage
- Printable with Thermal & Piezo head printer

2. Specification

Commodity	Model Name	Substrate	Adhesive type	Glossy type	Thickness (ﷺ)	Weight (g/㎡)	Spec.
Scrim vinyl			Non	Matte	390	490	36",50",60" (*18m)
(Dye & Pig)			Non	Matte	390	490	36",50",60" (*23m)

3. Application

It is suitable for wide formate back-light display, Billboard, airport light box, train shelters, all type of banners by special treated coating on flex.







Heat Transfer Paper (Water Base)



1. Feature & Benefit

- Special double coated paper for heat transfer
- Vivid color & Quick drying & Great ink absorption
- Superior image transfer

- Suitable for all type of heat transferred products
- Printable with Thermal & Piezo head printer

2. Specification

Commodity	Model Name	Substrate	Adhesive type	Glossy type	Thickness (畑)	Weight (g/㎡)	Spec.	
Heated transfer Paper (Sublimation)	ITP-HTP	Paper	Non	Matte	120	100	36",42",50",54",60",63" (*100m)	

3. Application

It is suitable for products which need to be heat transfered process such as apparel & accessorry, signage, furnishing & decorative products and etc by double coated on the paper.







Compatibility Chart I (Water Base)



				Glasser		Wolahi					Printer Con	npatiblity	
Commodity	Model Name	Substrate	Ink Type	Glossy Type	Thickness (µm)	Welght (g/m²)	Spec.	Coating Type	Adhesive Type	HP/Encad Pigment/Dye	Roland/Mutoh Pigment/Dye	Epson Pigment/Dye	Mimaki Pigment/Dye
Photo-Paper	ITP-PPP-H	R.C paper	For Dye & Pigment	Glossy	255	255	36",42",50",60" (*30m)	Microporous	Non Adhesive	@/@	@/@	@/@	0/0
	ITP-PPP-L	R.C paper	For Dye & Pigment	Glossy	185	185	36", 42", 50",60" (*30m)	Microporous	Non Adhesive	0/0	0/0	@/@	0/0
	ITP-PPPM-H	R.C paper	For Dye & Pigment	Glossy	255	255	36", 42", 50",60" (*30m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
	ITP-PPPM-L	R.C paper	For Dye & Pigment	Glossy	185	185	36", 42", 50",60" (*30m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
Back-light	ITP-BG	Clear PET	For Dye & Pigment	Matte	220	280	36",42",50",60" (*30m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
	ITP-DAS	Clear PET	For Dye & Pigment	Matte	150	180	36",42",50",60" (*30m)	Microporous	Self Adhesive	0/0	0/0	0/0	0/0
PET-banner	ПР-РТВ	Clear PET	For Dye & Pigment	Matte	215	275	36",50",60" (*30m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
	ITP-RU	Opaque PET	For Dye & Pigment	Matte	145	180	36",42",50" (*30m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
	ITP-POP	Opaque PET- Clear PET	For Dye & Pigment	Matte	315	420	36",42",50",60" (*20m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
Synthetic	ITP-SPNW	P.P Synthetic Paper	For Dye & Pigment	Matte	115	90	36",50",60" (*30m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
Paper	ITP-SPNW1	P.P Synthetic Paper	For Dye & Pigment	Matte	155	115	36",50",60" (*30m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
	ITP-SPNW2	P.P Synthetic Paper	For Dye & Pigment	Matte	195	150	36",50",60" (*30m)	Microporous	Non Adhesive	0/0	@/@	@/@	0/0
	ITP-SPNE	P.P Synthetic Paper	For Dye & Pigment	Glossy	195	155	36",50",60" (*30m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
	ITP-SPPE	P.P Synthetic Paper	For Dye & Pigment	Glossy	190	190	36",50",60" (*30m)	Microporous	Self Adhesive	0/0	@/@	@/@	0/0
	(White back)	P.P Synthetic Paper	For Dye & Pigment	Matte	190	185	36",50",60" (*30m)	Microporous	Self Adhesive	0/0	@/@	@/@	0/0
	(Gray back)	P.P Synthetic Paper	For Dye & Pigment	Matte	190	185	36",50",60" (*30m)	Microporous	Self Adhesive	0/0	0/0	0/0	0/0
Clear-Film	ITP-CFN	Clear PET	For Dye	Glossy	115	160	36",50",60" (*30m)	Resin	Non Adhesive	ΧAΘ	X/©	X/©	X/©
	ITP-CFP	Clear PET	For Dye	Glossy	180	240	36",50",60" (*30m)	Resin	Self Adhesive	ΧΛ©	X/©	X/©	X/©
	ITP-CFJP	Clear PET	For Dye	Glossy	115	160	Jumbo Roll (*3,000m)	Resin	Non Adhesive	X/©	X/©	X/©	X/©
	ITP-CFE	Clear PET	For Diye & Pigment	Glossy	135	175	24",36",42",50",60"("30m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
Heated Transfer Paper	ITP-HTP	Paper	For Dye	Matte	120	100	36",42",50",54",60",63" (*100m) Resin	Non Adhesive	X/©	X/©	X/©	X/©
PVC	(White back)	PVC	For Diye & Pigment	Matte	215	260	36",50",60" ("30m)	Microporous	Self Adhesive	0/0	0/0	0/0	0/0
	(Gray back)	PVC	For Diye & Pigment	Matte	215	260	36",50",60" ("30m)	Microporous	Self Adhesive	0/0	0/0	0/0	0/0
Scrim Vinyl	ITP-WF	Flex Banner	For Diye & Pigment	Matte	390	490	36",50",60" (*18m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0
	ITP-WFB	Rex Backlit	For Diye & Pigment	Matte	390	490	36",50",60" (*23m)	Microporous	Non Adhesive	0/0	0/0	0/0	0/0

 \bigcirc : Very good \bigcirc : Good \triangle : So so \times : Bad

Compatibility Chart II (Solvent Base)



C	Model Name	Cubatanta	lab Tara	Glossy	Thickness	Weight	C	Castinu Tura	Adhanias Toma		Printer Co	mpatiblity	
Commodity	model name	Substrate	Ink Type	Туре	(µm)	(g/m²)	Spec.	Coating Type	Adhesive Type	HP	Rolland	Mutoh	Mimaki
PP Synthetic	ITP-SYS1 (White back)	P.P Synthetic Paper	Solvent	Glossy	185	195	36", 50", 60" (*30m)	Resin	Self Adhesive	0	0	0	0
Paper	ITP-SYS2	P.P Synthetic Paper	Solvent	Glossy	190	160	36", 50", 60" (*30m)	Resin	Non Adhesive	۵	0	0	۵
	(Gray back)	P.P Synthetic Paper	Solvent	Glossy	185	195	36", 50", 60" (*30m)	Resin	Self Adhesive	0	0	0	۵
	(TP-SYM1 (White back)	P.P Synthetic Paper	Solvent	Matte	185	195	36", 50", 60" (*30m)	Microporous	Self Adhesive	٥	0	0	۵
	ITP-SYM2	P.P Synthetic Pape	Solvent	Matte	190	160	36", 50", 60" (*30m)	Microporous	Non Adhesive	0	0	0	0
	ITP-SYM3 (Gray back)	P.P Synthetic Paper	Solvent	Matte	185	195	36", 50", 60" (*30m)	Microporous	Self Adhesive	0	0	0	0
Photo-Paper	ITP-SRS1	R.C paper	Solvent	Glossy	250	260	42", 50", 60" (*30m)	Resin	Non Adhesive	0	0	0	0
	ITP-SRM1	R.C paper	Solvent	Matte	250	260	42", 50", 60" (*30m)	Microporous	Non Adhesive	٥	0	0	۵
Back-light	ITP-SBG	Clear PET	Solvent	Glossy	215	290	36", 42", 50",54",60" (*30m)	Resin	Non Adhesive	۵	0	۵	۵
	ITP-SBM	Clear PET	Solvent	Matte	215	290	36", 42", 50",54",60" (*30m)	Microporous	Non Adhesive	۵	0	۵	O
High Quality Self Adhesive	ITP-SPV1 (White back)	PVC	Solvent	Glossy	285	300	42", 50",54",60" (*50m)		Self Adhesive	۵	0	۵	۵
Vinyl (permanents/	ITP-SPV2 (Gray back)	PVC	Solvent	Glossy	285	300	42", 50",54",60" (*50m)		Self Adhesive	۵	0	۵	©.
(removable)	ITP-SPV3 (White back)	PVC	Solvent	Glossy	285	285	42", 50",54",60" (*50m)		Self Adhesive	۵	0	0	۵
	(Gray back)	PVC	Solvent	Glossy	285	285	42", 50",54",60" (*50m)		Self Adhesive	0	0	0	0
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- Warranty & Standard: InkTec Media products are guaranteed to meet all of specifications published, to be free of manufacturing flaws and defects. We compensate for defectiveness only in case of generating in manufacturing side not for customer mishandling products.
- Sample rolls are available upon your request.
- Please make a contact to InkTec Sales representative for your territory. We will do our best to support you.