



GMP New Solution to Increase Value of Digital Prints



DIGITAL SLEEKING® SOLUTIONS

Differentiation from the Existing Solutions !!

KEY POINTS OF INVENTION

- No Need to have UV Coating for Diverse Effects
- Various Jobs with 1 Machine
- Environmental-Friendly Systems
- Simple In-House Process

DIGITAL PRESS



1. DIGITAL SLEEKING
2. SPOT SLEEKING
3. HOLOGRAM SLEEKING
4. METALLIC SLEEKING
5. HIGH GLOSSY LAMINATING
6. MICRONEX OVERLAY COATING
7. UV SLEEKING
8. UV COATING



Jewel

HOLOGRAM SPOT SLEEKING

SLEEKING PROCESS

► Digital Media Whole Page Sleeking (Gloss / Ultra Matt / Hologram)



1. Printing



2. Sleeking



3. Finish

► Digital Media Spot Sleeking (Gloss / Ultra Matt / Hologram / Metallic)



1. Printing



2. Sleeking



3. Printing



4. Finish

► Laminated Media Digital Spot Sleeking (Gloss / Ultra Matt / Hologram / Metallic)



1. Printing



2. Laminating



3. Printing



4. Sleeking

FEATURES OF GMP DIGITAL SLEEKING SOLUTIONS

- **Overcoming Limitation**
Create the synergy effect with mutual cooperation by overcoming the each print markets' limitation.
- **Cost Reduction/Fast Delivery**
Cost Reduction by the one-stop service instead of the several processing steps.
- **Customer Satisfaction**
Various expressions possible by overcoming the existing limitation.
Giving a variety of expressions makes it possible to produce the high-added-value product.
- **Easy Installation and Operation**
- **Small Investment and Extremely low cost**

GMP DIGITAL PRINT FINISHING SOLUTIONS

• Digital Sleeking

1. Digital Media Whole Page Sleeking - Gloss, Ultra Matt, Hologram
2. Digital Media Spot Sleeking - Gloss, Matt, Hologram, Metallic
3. Laminated Media Digital Spot Sleeking - Gloss, Matt, Hologram, Metallic

• UV Sleeking

1. Whole Page UV Sleeking - Brilliant, Ultra Matt, Hologram, Emboss

• Digital Transfer

1. Gloss Transferring (Textile, Metal, Board)
2. Matt Transferring Textile (Textile, Metal, Board)

• Micronex Overlay Coating (Gloss, Matt)

1. Micronex Overlay Coating - Gloss
2. Micronex Overlay Coating - Matt

• Laminating

1. Perfex(PET) - Gloss, Matt, Hard Coat Matt
2. Polynex(BOPP) - Gloss, Matt, Embo, Hard Coat Matt, Hologram, Silkfeel
3. Nylonex(Nylon) - Gloss, Matt

• UV Coating

1. Gloss UV Coating
2. Matt UV Coating

DIGITAL SLEEKING

TYPE of FINISHING	EFFECT	PROCESS, CONSUMABLE, EQUIPMENT				
		PRINTING	SLEEKING	LAMINATING	PRINTING	SLEEKING
Digital Media Whole Page Sleeking	Gloss Ultra Matt Hologram	Full Image	Gloss Sleeking Foil Matt Sleeking Foil Hologram Sleeking Foil	- - -	- - -	- - -
Digital Media Spot Sleeking	Gloss Spot Matt Spot Hologram Metallic	Spot Image	Gloss Sleeking Foil Matt Sleeking Foil Hologram Sleeking Foil Metallic Sleeking Foil	- - - -	Background Image	- - -
Laminated Media Spot Sleeking	Gloss Spot Matt Spot Hologram Metallic	Background Image	- - -	Polynex Antiscuff Polynex Silkfeel	Background Image	Gloss Sleeking Foil Matt Sleeking Foil Hologram Sleeking Foil Metallic Sleeking Foil

FINISHING EQUIPMENT : EUROLAM III-540, PROTOPIC II-540, LAMIMASTER,

UV SLEEKING

TYPE of FINISHING	EFFECT	PROCESS, CONSUMABLE, EQUIPMENT		FINISHING EQUIPMENT
		PRINTING	UV COTING	
Whole Page UV Sleeking	Brilliant Ultra Matt Hologram Emboss	Full Image (Normal Paper)	Gloss Sleeking Foil & UV Varnish Matt Sleeking Foil & UV Varnish Hologram Sleeking Foil & UV Varnish Emboss Sleeking Foil & UV Varnish	EUROCOATER-3752 EUROCOATER-5670

DIGITAL TRANSFER

TYPE of FINISHING	EFFECT	PROCESS, CONSUMABLE, EQUIPMENT			FINISHING EQUIPMENT
		PRINTING	LAMINATING	LAMINATING	
Gloss Surface	Textile Metal Board	Full Image Printing on Transfer Media	Polynex Emboright Polynex Brilliant Nylonex Gloss	Laminating on Textile Laminating on Metal Laminating on Board	SURELAM II-540 EXCELAM PLUS-355
Matt Surface	Textile Metal Board	Full Image Printing on Transfer Media	Polynex Antiscuff Polynex Silkfeel Nylonex Matt	Laminating on Textile Laminating on Metal Laminating on Board	SURELAM II-540 EXCELAM PLUS-355

GMP SOLUTIONS FOR SLEEKING

► GMP Laminators - Sheet to Sheet



SURELAM II-540



PROTOIC II-540



PROTOIC II-540 DUPLEX



EUROLAM III-540



EUROLAM III-540 DUPLEX



PIONNER 5000

► GMP Laminators - Roll to Roll



► GMP Sleeking Foils - Consumables

FINISHING	ITEM	THICKNESS	LENGTH (77CORE)	APPLICATION
SLEEKING FOIL	Gloss Sleeking Foil	25mic	1000m, 2000m	Digital Sleeking
	Matt Sleeking Foil	25mic	1000m, 2000m	Digital Sleeking
	Hologram Sleeking Foil	25mic	1000m	Digital Sleeking
	UV Gloss Sleeking Foil	30mic	1000m, 2000m	UV Sleeking
	UV Matt Sleeking Foil	30mic	1000m, 2000m	UV Sleeking
	UV Hologram Sleeking Foil	30mic	1000m	UV Sleeking
TRANSFER MEDIA	Gloss Transfer Media	250mic	315mmx464mm	Transfer-Book Cover
	Matt Transfer Media	250mic	315mmx464mm	Transfer-Book Cover
LAMINATING FILM	Polynex Antiscuff	31mic	1000m, 2000m	Spot Sleeking
	Polynex Silkfeel	36mic	1000m, 2000m	Spot Sleeking
	Polynex Emboright	40mic	1000m, 2000m	Sleeking, Transferring
	Nylonex Gloss	38mic	1000m, 2000m, 3000m	Transfer-Book Cover
	Nylonex Matt	41mic	1000m, 2000m, 3000m	Transfer-Book Cover



ISO9001:2008



ISO14001



RoHS



UL-WTDP, CB-TM



CE