2016
DIGITAL COLLECTION

Guandong

DIGITAL MEDIA FOR EUROPE

www.guandong.eu

Coming from a fifty years technical and production background, we design media for Digital Printing and we represent the bridge between the world's most qualified manufacturers and the most appreciated distributors in Europe and in the Mediterranean Sea.

The **Quality** and the **Marketing** behind our products are **Italian**. The **design process** takes place in **Italy**.
Thus the products developed by **Guandong Italia** must comply with very specific requirements:

- *Full conformity to CE, RoHS, REACH, EN71 and Flame Retardant European regulations*
- ***One Way Vision, Double Way Vision, Night & Day, NANO-Tack® technology, Textile, Magnets and Ferrous, Plastic multilayer and Intercast Banner** ranges to cover any kind of applications, even the most critical ones*
- *New product lines to develop the market share of Digital Printing*
- *Wide-range printability on Latex, Eco-Solvent and UV curable inks*
- ***GreenLife**, as a fundamental policy in the research of new products, for the environmental sustainability*

We conceive and test the new products in our Research & Development laboratory.
We select raw materials from the finest manufacturers such as Renolit, NanYa, etc., cooperating also with coating companies in order to define precise technical specifications to produce our Digital Printing Media.
These companies, mostly located in the Far East, employ the most advanced technologies and carry out innovative materials to satisfy the highest European quality standards. Our branch office in Shanghai accomplishes thorough QC checks to ensure that products meet the technical specifications we expressly issue for the **European Market**.

Guandong has the very ambition to become your trustworthy Partner:

- ✓ We sell only through a qualified distribution network
- ✓ We sell only products with our own, specific formulations
- ✓ We guarantee a constant quality as the production process is under strict control
- ✓ We put care into spreading our *BRAND* supporting our distribution partners

The R&D Dept. of Guandong researches and implements a wide range of media that can be digitally printed with Solvent, Eco-Solvent, Latex and UV curable inks on inkjet, sublimation, flatbed or screen printing equipment.

All these media are supplied ex-works from our stock in Milan or directly shipped from Asia to Europe (direct importation of containers) *through CIF or DDP conditions*.

Guandong Customer Service and Customer Care always keep at your full disposal.

Guandong Italia

The Marketing Management

Made for Europe

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WINDOW graphics

- **DWV** - Double Way Vision Image®
- **OWV** - One Way Vision Regular Patterns
- **OWV** - One Way Vision Special Designs
- **GROUND FINISH** - Sandblast & Frosted

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SPOT DÉCO

- **NANO-Tack®** Technology - SuperFlex - *BiFace*
- **CLING & Static Decoration** - *Cling Tack*
- **FLOOR & WALL** Graphics - *Road & Shop Sign*

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PLASTIC COLLECTION

- **MULTILAYER** for Roll-up, Hanging Banner & Pop-Up Display
- **POLYFLAT®** Ultra Soft, Ultra Flat for Roll-Up & Display
- **GREEN AREA** - PP and full PET for Roll-Up & Display

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INTER Cast BANNER

- **INTERCAST** Premium Banner
- **MESH** Coated
- **FUSION** Laminated Banner
- **SPECIAL** Designs & Color

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TEXTILE COLLECTION

- **COTTON & ART** Canvas
- **POLYESTER** Canvas
- **Specialities** - PP Canvas, TAP, Flag, TEXON Vinyl-Textile
- **LUS Range** - designed for Latex, UV and Sublimation

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M&F MAGNETIC FERRO SHEET

- **MAGNETIC Rolls & Sheets** - White PP PET PVC and Brown
- **MAGNET VISUAL-COMM** - Self-adhesive Magnet & Ferro Sheet
- **MAGNET VISUAL-COMM** - Ferro Varnish & Film PET PP PVC
- **STRIPS & PROFILES** - Reflective & Self-adhesive

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WINDOW graphics

Product	PVC LAYER Colour	Thickness (micron)	Product code/ series	Width (m)	Length (m)	Hole ø (mm) & Printable area	Release liner	Printability
Double Way Vision								
Double Way Vision	Screen Image	120	DW-SR	1,37	50	- / 100%	Coated liner (140 gr)	E L U
	Line Image		DW-LN					
	Bubble Image		DW-BB					
One Way Vision - Regular Patterns								
Shot line OWV **2000**	white/black	140	2000	1,06 - 1,37	50	1,60 / 60%	PE coated kraft paper (140 gr)	E
Standard OWV **9000**	ice white/black	160	9000	1,06 - 1,37	50	1,60 / 60%	PE kraft paper (140 gr)	E L
New! Fifty-Fifty Image OWV **7500**	white/black	160	7500	1,06 - 1,37 - 1,52	50	1,50 / 50%	PE kraft paper (140 gr)	E L
Basic UV OWV **6000**	milk white/black	180	6000	1,06 - 1,37 - 1,52	30/50	1,60 / 60%	additional OPP liner (90+20 gr)	E L U
One Way Vision - Special Designs								
Longlife OWV **18660** *(polymeric)*	milk white/black	180	C-P137-50C-46	1,37	50	1,60 / 60%	additional OPP liner (90+20 gr)	
Night&Day OWV **12000** *(polymeric)*	opal **backlit** 24h ON	180	C-BL137-50C	1,37	30	1,50 / 70%	additional paper liner (170 gr)	E L U
New! Night&Day OWV **12500** *(monomeric)*		140	C-BM137-30C	1,37	30	1,50 / 70%	additional paper liner (170 gr)	
GROUND FINISH - Sandblast & Frosted								
Glass Decor Ground Finish Vinyl	sandblast effect	100	WS-1050	1,06 - 1,27	50	- / 100%	PE coated paper with a green pattern (100 gr)	E U
	frosted effect	100	WG-1050	1,06 - 1,27	50			

For your advertisement to be shown inside the window, ask for the sample OWV - Inside Déco!!

Printability: E Eco-solvent L Designed for Latex, tested on HP 300 series and Mimaki JV400LX U UV Curable

SPOT DÉCO

Product	Layer	Thickness (micron)	Product code	Width (m)	Length (m)	Features	Release liner	Printability
NANO-TACK Technology								
Nano-TACK Technology	transparent PET	**155**	NC-PET1530-13	**1,37**	30	designed for flat, clean and gloss surfaces (glasses, vehicles, screens, wall furniture, metals)	50 micron PET	E L U
	white PP	**175**	NW-PP1730-13				75 micron PET	
New! Nano-TACK SuperFlex	transparent PET	**95**	NSC-PET0930-13	**1,37**	30	designed for flat and **curved**, clean and gloss surfaces (glasses, vehicles, screens, wall furniture, metals)	50 micron PET	E L U
	white PET	**95**	NSW-PET0930-13					
	bi-face PET	**95**	NBF-PET0930-13			special effect: same bright effect on both sides!!	38 micron PET	L U
CLING & Static Decoration								
Cling Static Gloss soft VINYL	white	**150**	CL-W15RTL	**1,06**	30	for temporary applications for signage, pop notices, display and vehicle graphics	photograde liner (120 gr)	E U
	clear transparent	**150**	CL-T15RTL					
Cling Tack High Clarity	ultra clear PVC, low tack, conformable & repositionable	**80**	HC-0830-12	**1,27**	30	designed for **high clarity** applications	matt PET liner (100 µ)	E L U
Floor & Wall Graphics								
FLOOR Graphic Protection layer	**disposable** layer - clear transparent	**110**	FG-1150	**1,06 - 1,27**	50	short-term floor applications, tables, chairs and wall furniture	PE coated paper with a green pattern (100gr)	Not for printing (lamination only)
	antislip layer - transparent matt	**200**	FG-2050	**1,06 - 1,27 - 1,52**	50	for indoor shop centers	kraft paper (120gsm)	
New! FLOOR Graphic Print & GO	**shop sign** printable layer	**160**	RS-1630	**1,07-1,27**	30	**INDOOR APPLICATIONS** for shopping centers, fairs, theaters, airports	kraft paper	E L U
	road sign - high grip printable composite	**340**	RS-3415	**0,96**	15	**ROAD SIGN** (outdoor applications) for private streets, gas stations and parking lots	kraft paper	

PLASTIC COLLECTION

Layer structure	Colour (front/back)	Thickness (micron)	Product code	Width (m)	Length (m)	Printability
MULTILAYER *for ROLL-UP, HANGING BANNER & POP-UP, DISPLAY*						
Matt PVC + Polyester	white / **white**	**220**	PW-2250	**0,914 - 1,06 - 1,27**	50	E L* U
Matt PVC + Polyester	white / **grey**	**220**	PG-2250	**0,914 - 1,06 - 1,27**		
Backlit PVC + PET	opal **diffuser**	**220**	BL-2250	**1,27 - 1,52**		E U
Metal PET + PVC	**glittering** effect	**230**	GM-2330/50	**0,914 - 1,07 - 1,27**	30/50	E L U
New! Pop-Up Structured for Pop-Up & Hanging Banner	white / **black** / white blockout	**480**	POP-4830	**0,914 - 1,07**	30	E L U
PolyFLAT *ULTRA SOFT, ULTRA FLAT - for ROLL-UP & DISPLAY*						
Light Stop PVC + PET + PVC	white / **grey**	**320**	PGS-3230/50	**0,914 - 1,07 - 1,27 - 1,37**	30/50	
Backlit PVC + PET + PVC	opal **diffuser**	**330**	BLS-3350	**1,07 - 1,52 - 3,20**	50	E L* U
Blockout PVC + PET + PVC	white / **black** / white	**330**	BKS-3350	**1,07 - 1,27 - 2,20**		
PVC free **GREEN AREA** *(PP & full PET) - for ROLL-UP & DISPLAY*						
New! PP - Textile	white matt	**350**	PP-TEX35	**0,914 - 1,07 - 1,37**	30	E L U
New! PP - Light Stop	white / **grey**	**200**	PY-WS2030	**0,914 - 1,06**		
PET - Light Stop	white / **grey**	**150**	PY-WS1530	**0,914 - 1,06 - 1,27**		
PET - Backlit	opal **diffuser**	**215**	PY-BL2130	**1,07 - 1,27 - 1,52**		

Printability: E Eco-solvent · L Designed for Latex, tested on HP 300 series and Mimaki JV400LX · L* Other Latex: tests are recommended · U UV Curable

INTERCast BANNER

Product	Product code	Weight (gsm)	Finish	Width (m)	Length (m)	Textile Structure	Breaking Strength (N/5cm)	Printability
INTERCAST Premium Banner								
PREMIUM Frontlit	CT-FL510	510	matt	0,76	50	20*20 1000 D*1000 D	2200/1900	E L* U
				1,12 - 1,37 - 1,52 - 1,60	30			
				2,20 - 2,50 - 3,20	50			
	CT-FL510-B1	510	matt (DIN 4102-B1)	1,12 - 1,37 - 1,60	30	20*20 1000 D*1000 D	2200/1900	
	CT-FL560	560	matt	1,12 - 1,37 - 1,60	30	20*20 1000 D*1000 D	2200/1900	
New! Backlit	CT-BL560-FR	560	matt (DIN 4102-B1)	1,12 - 1,37 - 1,60	30	28*28 500 D*500 D	1800/1300	
	CT-BK440	440	matt	1,12 - 1,37 - 1,60	30	36*36 250 D*250 D	1300/1030	
Blockout	CT-BK610	610	matt	1,12 - 1,37 - 1,60	30	28*28 500 D*500 D	1850/1350	
MESH Coated								
Mesh	CT-MS300-FR	300	matt	1,12 - 1,37 - 1,60 (liner)	30	12*12 1000 D*1000 D	1250/1100	E L U
				1,60 (no liner)	30			
				3,20 (no liner)	50			
FUSION Laminated Banner								
FUSION Frontlit Laminated	BL-FLHS440	440 high smooth indoor	matt	1,12	50	18*12 300 D*500 D	650/590	E L* U
				1,37	30/50			
				1,60 - 2,20 - 2,50 - 3,20	50			
	BL-FLCW440	440 crosswind outdoor	matt	1,12 - 1,37 - 1,60 - 3,20	50	9*9 1000 D*1000 D	1590/1260	
Special Designs - On Demand								
New! Déco-Tex	CT-SP440	440	white matt	**Products on demand** - sizes and colours can be customized		9*9 500 D*500 D	850/750	Ideal for decoration and interior design. Fusion technology
Super Coated	CT-TA630-ARM	630	orange matt			18*18 1000 D*1000 D	2050/2030	Super strong: ideal for tents, truck covers, membranes, inflatable materials

TEXTILE COLLECTION

Product	Weight (gsm)	Finish	Product code	Width (m)	Length (m)	Features	Printability
Cotton Canvas							
Cotton Canvas *Super white*	**360**	gloss	TCW-3618-G	**1,07 - 1,37 - 1,52**	18	high tensile strength, good dimensional stability	E L U
		matt	TCW-3618	**0,61 - 1,07 - 1,37 - 1,52**			E L U D
Art Canvas							
ART Cotton Canvas *Warm white*	**390**	matt *natural back*	TAN-3918	**0,61 - 1,07 - 1,27**	18	high resolution, good opacity, ideal for fine art	E L U D
	380	matt *havana back*	TAR-3818	**0,61 - 1,07 - 1,27**			E L U D
Polyester Canvas							
Polyester Canvas *Super white*	**195**	matt	TPW-1930	**0,61 - 0,914 - 1,07 - 1,37 - 1,52**	30	no curling, for roll-up and hanging banners. *Flame retardant available on demand*	E L U D
			TPW-1950	**3,20**	50		
	230	gloss	TPW-2330-G	**1,07 - 1,37 - 1,52**	30	high definition, high tensile strength, good dimensional stability	E L U
		matt	TPW-2330	**1,07 - 1,27 - 1,37 - 1,52**			E L U D
New! Polyester Canvas *Warm white*	**275**	matt	TPF-2730	**1,07 - 1,37 - 1,60**	30	for outdoor, soft touch, conformable for frames	E L U
New! Polyester Canvas *Opal diffuser*	**260**	matt DIN4102-B1	TPB-2630-B1	**1,07 - 1,37 - 1,60**	30	special for cold light backlit & framing	E L U

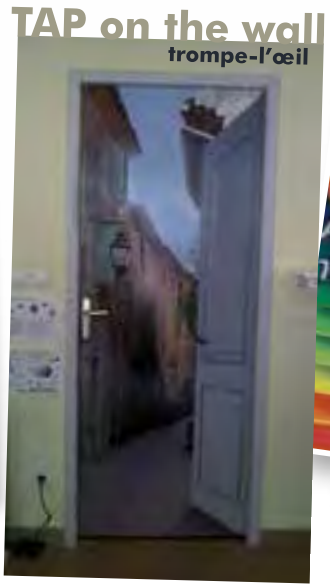
TEXTILE SPECIALITIES

greenlife FOR DIGITAL MEDIA

Product	Weight (gsm)	Finish	Product code	Width (m)	Length (m)	Features	Printability
Specialities							
Polypropylene Textile	**300**	matt	TPP-3030	**1,07 - 1,37**	30	Super Green high tenacity	E L U D
Self-Adhesive Polyester + liner	**115**	matt	TAP-1130	**1,07 - 1,37**	30	anallergic, water resistant **for wall covering**	E L U D
Polyester Flag *+ Oxy-Dry liner*	**160**	matt	TFX-1630	**1,07 - 1,37**	30	2-side view, with the NEW Oxy-Dry liner	E L U
New! TEXON Vinyl-Textile	**190**	matt	TEXON-F19	**1,07 - 1,37 - 1,60**	30	designed for frontlit	E L U
	190		TEXON-B19	**1,07 - 1,37 - 1,60**		designed for backlit	E L U
LUS Range - for Latex (also Uv and Sublimation)							
Flag no liner Polyester	**110**	matt	LUS-F1150	**1,60**	50	for flag, background and covering	L U S
Frame & decor Polyester	**200**	matt	LUS-M2050	**1,60 - 1,80 - 3,20**		for frame visual banner flag and interior decor	
New! Backlit Polyester	**245**	matt DIN4102-B1	LUS-B2450-B1	**1,60 - 2,64**		structured for warm light backlit & background	

Certified for HP Latex Inks

Printability: E Eco-solvent · L Designed for Latex · U UV curable · D Dye-Pigment · D Dye-Pigment, tests recommended · S Sublimation (direct&indirect)



MAGNETIC & FERRO SHEET Rolls & Sheets

MAGNETIC ROLLS - Brown & White (isotropic)

Product	Structure	Total thickness (micron)	Finish	Product code	Width (m)	Length (m)	Pull (g/cm²)	Features	Printability
WHITE MAGNETIC ROLL for **Digital** and **Screen** printing	MAGNET white PP	300	matt	MGPP-3030-WM	1020 - 1270	30	8 - 10	Print &Cut	E U
	MAGNET white PET	300	matt	MGPET-30-WM	1070 - 1270	30	8 - 10	Print &Cut	E L* U
	New! MAGNET white PET *ultra FLAT*	300	matt	PETMG-30-WM	1070 - 1270 - 1370 - 1520	30	8 - 10	Direct printing with any kinds of **digital** ink-jet and **screen**	E L* U
	MAGNET white PVC	300	matt	MGD-3030-WM	1020	30	8 - 10		S E U
		350	matt	MGD-38-WMC	500 - 1000	15/30	15 - 18	Certified for HP Latex Inks	S E L U
				MGD-38-WM	1270	15			
		500	gloss	MGD-50-WG	1000		18 - 22		S E U
	MAGNET white PVC	500	matt	MG-50-WM	615 - 1000	15	18 - 22	For Digital **flat-bed** and **screen**. For sign, packaging and display	S E U
		600		MG-60-WM	615 - 820 - 1000		28 - 30		
		850		MG-85-WM	615 - 1000		40 - 44		
		500	gloss	MG-50-WG	1000	15	18 - 22		
		850		MG-85-WG	615		40 - 44		
BROWN MAGNETIC ROLL	MAGNET Plain BROWN for LAMINATION & MOUNTING	400	matt	MG-40-BR	1000	15 / 20	18 - 22	To be laminated and mounted with any printed media (paper or plastic). For packaging and display	
		500		MG-50-BR	615 - 820 - 1000		28 - 30		
		750		MG-75-BR	615 - 1000	15	40 - 44		
	New!	1000		MG-100-BR	615		55 - 57		

MAGNET SHEETS (Brown & White, for offset, screen and lamination)

Product	Structure	Total thickness (micron)	Finish	Product code	Width (m)	Length (m)	Pull (g/cm²)	Features	Printability
New! **BROWN** MAGNETIC SHEET*	MAGNET Plain BROWN for OFFSET & Lamination	400	matt	MGS-5740-BR	50 * 70 cm		18 - 22	To be laminated and mounted with any printed media	
				MGS-446240-BR	44 * 62 cm				

**More and more sizes can be customized on demand (70*100cm; 35*50cm; 31*50cm; 62*100cm; 44*62cm, and so on). Also sheets with white PVC are on demand.*

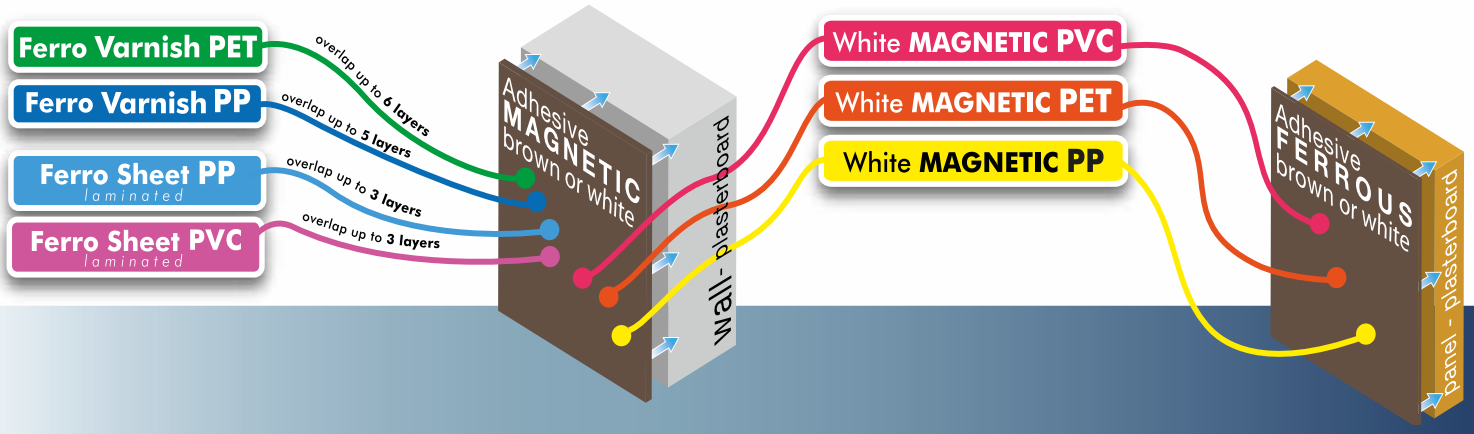
Printability:

- S — Solvent
- E — Eco-solvent
- U — UV
- U — UV, tests recommended
- L — Designed for LATEX, tested on Mimaki JV400LX and HP 300 series
- L* — Latex: test before printing is recommended

Magnet Visual-Comm

Product	Structure	Total thickness (micron)	Finish	Product code	Width (m)	Length (m)	Pull (g/cm²)	Features	Printability
MAGNET VISUAL-COMM - Panel & Wall Mounting (Magnet & Ferro with adhesive)									
Adhesive Magnet & Ferro	FERRO Plain **brown** with **adhesive**	**500**	matt	MGSA-50-BR	**615**	20	28 - 30	To install **magnetic walls** and display	-
		600	matt	MGSA-60-BR	**615 - 1020**	15	34 - 36		
	New! MAGNET white PVC with **adhesive**	**600**	matt	MGSA-60-WM	**1020**	15	28 - 30		S E U
	FERRO Plain **brown** with **adhesive**	**250**	matt	MGSFSA-25-BR	**1020**	30	-	To make ferro-surface **panels, walls** and **display**	-
	New! FERRO white PVC with **adhesive**	**600**	matt	MGSFSA-60-WM	**1020**	15	-		S E U
FERRO SHEET (ferrous)	New! FERRO Sheet Plain **brown**	**500**	matt	MGSF-50-BR	**615**	20	-	To be printed & applied on **magnetic walls** (multiple overlapping), **display** and **packaging**	-
	FERRO Varnish white PET	**200**	matt	PET-FSV20	**1070 - 1270 - 1370 - 1520**	30	-		E L U
	New! FERRO Varnish white PP	**240**	matt	PP-FSV24	**1070 - 1370 - 1520**	30	-		E L U
	FERRO Film white PP *laminated*	**300**	matt	MGSFPP-3030-WM	**1020 - 1270**	30	-		E L* U
	FERRO Film white PVC *laminated*	**300**	matt	MGSFPVC-3030-WM	**1370 - 1520**	30	-		E L* U
	MAGNET adhesive tape with dispenser	**300**	matt	MGT-01930-BR	**19**	5	6 - 8	To perform **quick** demonstrations	
STRIPS & PROFILES (Reflective and Adhesive Magnet)									
New!	Reflective MAGNET strips	**950**	refl. white / refl. red / refl. orange	MGRF-4095-WR/RR/OR	**40**	25	40 - 42	for **warning** & caution signs, for indoor	
	Plain brown magnetic strips **with adhesive** (for Pop-Up structures)**	**1500**	matt	MG-PA1530	**12,7** / **12,7** / **25,4**	30	70 g/cm / 140 g/cm	**Pole-A** (white liner) / **Pole-B** (red liner)	-

*** Pop-up structures are usually already equipped with B-pole strips. To mount the media, use A-pole strips. All magnetic sheeting and profiles are at the isotropic level and in flame retardant.*



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