

SUPERSCREEN

Outdoor / Indoor Screen Ink for wide range of substrates

Unique Features

- Excellent Printability
- High Gloss
- Excellent Screen Stability for Machine & Manual Printing
- Excellent Scuff Resistance
- Resistance to Wide Range of Solvents
- Excellent Durability
- Minute Solvent Retention
- Unlimited Color Matching Capabilities with Fluorescent & Metallic Colors

Color Range

- Superscreen Standard Colors
- Pearl Colors
- Metallic Shades
- Day Light Fluorescent Colors
- Radiant Colors [which absorb light & emit radiations in the dark (i.e. gives radiant colors in the dark)]
- Custom Made Colors can be supplied against wet ink, print or PANTONE® reference

Substrates

- PVC Stickers, PVC Clothes
- Transparent Stickers
- Acrylic Sheets
- Art Board, Box Board, Art Paper, Bank Paper
- Coated Tin Sheet (Powder coated any metal sheet)
- Craft Paper (Corrugated Paper)
- Wood
- Cotton Clothes
- Coated Leather Clothes

Printability

Excellent Printability with Good Coverage

Important

It is recommended to overprinting with OP Varnish to prevent tarnishing (Oxidation) of Superscreen Metallic colors (Silver & Gold).

Light Fastness

Superscreen standard colors have average light fastness except in process colors. For Special Light fastness use SUNFAST FD &SD or SUPERIOR LF Series

Coverage

Superscreen lnk should give coverage of 65-70 m2/Kg, when printed through a 120/cm mesh.

Pre-Production Test

Always test for Adhesion (by Cross cut tape test ASTM 3359) & other properties before each production run because there can often be significant difference between substrate from different manufacturers and even between different batches.

Before production run makes sure the surface is free from any lubricant or any other coatings.

There is a possibility to loss of adhesion after 72 hours in some of the recommended substrates due to its' coating. Therefore we recommend the print to be kept for 72 hours to check for adhesion after complete evaporation of solvents.

Drying

Normally up to 5 minutes for air-drying.

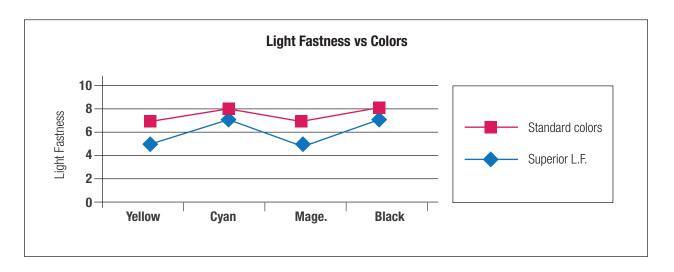
Important

Thinning & Cleaning

Stir well before use.

Superscreen inks are ready to use. If you need to thin the ink, use Superscreen Reducer (less than 5%). However Superscreen Reducer will speed the drying while Superscreen Retarder will slow the drying; for examples, when printing in a rather warm room or when using much higher mesh count screen you may have to retard the ink.

Use Superscreen screen wash to clean the mesh. If ink is dried on the screen, wash with retarder & clean it properly.



Superscreen Catalyst

For maximum adhesion to be obtained and maintained, it is recommended to catalyse the ink before use.

The proportion of Superscreen inks & catalyst, prior to thinning is;

Superscreen Ink 90 - 94% parts by weight

Superscreen catalyst 6 - 10% parts by weight

Catalysed ink left over at the end of the printing run should be discarded.

Storage

Keep Ink away from direct Sunlight

Keep lids tightly closed when not in use.

Any unused ink should not be returned to the container; must store separately.

Safety & Handling

Most of our inks are manufactured free of heavy metals. However contact us for clarifications & special non-toxic inks.

Superscreen Inks are Solvent Based. When you handle inks; wear mask, safety goggles & chemical resistant gloves.

Use well ventilated working place.

MSDS will be supplied on request.



EVAPRINT

Special Ink for EVA & Rubber

Unique Features

- Solvent Based
- Fast Drying
- Good Opacity
- Excellent Adhesion, Flexibility & Stretchability
- Smooth Matt Finish
- Good abrasion Resistance
- Gives Higher Productivity & Profitability
- Suitable for Machine & Manual Printing
- Good Screen Stability
- Good Durability with Water

Color Range

- Fluorescent Colors
- Evaprint Standard Colors
- Custom Made Colors can be supplied against wet ink, print or PANTONE® reference

Substrates

EVA & Rubber

Printability

Excellent Printability with Good Coverage

Thinning & Cleaning

Evaprint inks are ready to use. If you need to thin the ink, use Superscreen Thinner (less than 5%).

Pre-Production Test

Always test for Adhesion (by Cross cut tape test [ASTM 3359]) & other properties before each production run because there can often be significant difference between substrate from different manufacturers and even between different batches. Specially, Cleanliness of the slipper is required before printing.

For Excellent Abrasion Resistance

It is better to manufacture EVA sheets with pin holes (or minute cavity) on the surface during the moulding process. When you apply the ink, it will fill to the pin holes & excellent abrasion property is developed.

Drying

Normally up to one minute for air-drying.

Storage

Stir well before use, Keep Ink away from direct Sunlight, Keep lids tightly closed when not in use.

Any unused ink should not be returned to the container; must store separately.

Safety & Handling

Most of our inks are manufactured free of heavy metals. Evaprint Inks are Solvent Based. When you handle inks; wear mask, safety goggles & chemical resistant gloves, Use well ventilated working place.

Important



FINECROMA S/S

Slower Drying Oil Based Screen Inks

Unique Features

- Oil Based
- Slow Drying
- Excellent Screen Stability
- High Gloss
- Suitable for Machine & Manual Printing
- Good Abrasion Resistant

Color Range

- Finecroma SS Standard Colors
- Metallic Colors
- Day Light Fluorescent Colors
- Custom Made Colors can be supplied against wet ink, print or PANTONE® reference

Substrates

Pre-Treated HDPE / LDPE Visiting Cards (Fine Letters) Wood

Printability

Excellent Printability with Good Coverage

Light Fastness

Finecroma SS standard colors have average light fastness except process colors. For Special Light fastness use Finecroma SS Superior L.F. products

Pre-Production Test

Always test for Adhesion (by Cross cut tape test ASTM 3359) & other properties before each production run because there can often be significant difference between substrate from different manufacturers and even between different batches. There is a possibility to loss of adhesion after 72 hours in some of the recommended substrates due to its' coating. Therefore we recommend the print to be kept for 72 hours to check for adhesion after complete evaporation of solvents.

Thinning & Cleaning

Stir well before use Finecroma SS inks are ready to use. If you need to thin the ink, use Finecroma Thinner (less than 5%). Use Finecroma Thinner to clean the screen.

Drying

Normally up to 4 hours for air-drying. Complete curing will take place after 48 hours.

Storage

Keep Ink away from direct Sunlight Keep lids tightly closed when not in use.

Any unused ink should not be returned to the container; must store separately.

Safety & Handling

Most of our inks are manufactured free of heavy metals. However contact us for special non-toxic inks. Finecroma SS inks are oil based. When you handle inks; wear mask, safety glasses & chemical resistant gloves. Use well ventilated working place.

Important



POLYSPEED

Screen Inks for Pre-Treated Polyethylene

Unique Features

- Epoxy Based
- Fast Drying
- Excellent Screen Stability
- High Gloss
- Suitable for Machine & Manual Printing
- Good Abrasion Resistant

Substrates

- Pre-Treated Plastics
- Pre-Treated HD/LD Poly Ethylene
- Aluminium Sheet etc.

Color Range

- Poyspeed Stamdard Colors
- Custom Made Colors can be supplied against wet ink, print or PANTONE® reference

Printability

Excellent Printability with Good Coverage

Product Resistance

Polyspeed Inks have good resistance to a wide range of products including lube oil, most liquid soaps & detergent, talcum powder, etc. But Polyspeed inks have poor resistance to weather. Check for product resistance by POLYSPEED prints before use in production

Pre-Production Test

Always test for Adhesion (by Cross cut tape test ASTM 3359) & other properties before each production run because there can often be significant difference between substrate from different manufacturers and even between different batches.

There is a possibility to loss of adhesion after 72 hours in some of the recommended substrates due to its' coating. Therefore we recommend the print to be kept for 72 hours to check for adhesion after complete evaporation of solvents

Drying

Normally 5 to 10 minutes for air-drying. Complete curing take place only after 72 hours.

Storage

Stir well before use. Keep Ink away from direct Sunlight. Keep lids tightly closed when not in use.

Any unused ink should not be returned to the container; must store separately.

Safety & Handling

Most of our inks are manufactured free of heavy metals. Contact us for special non-toxic inks.

Polyspeed Inks are Solvent Based. When you handle inks; wear mask, safety goggles & chemical resistant gloves.

Use well ventilated working place.

Important



FLUPACK SD SERIES / FD SERIES

High Gloss Screen Inks for Fluted PP

Unique Features

- Oil Based (SD Series)
- Solvent Based (FD Series)
- High Gloss
- Good Out door Durability
- Suitable for Machine and Manual Printing
- Superior Flexibility
- Unlimited Color matching Capability

Substrates

- Fluted Polypropylene (Plastic Corrugated Board)
- Pre treated HDP / LDP

Color Range

Superior LightFast Process Color set Custom Made Colors can be supplied against wet ink, print or PANTONE® reference

Printability

Excellent Printability with Good Coverage

Drying

For SD Series normally more than 2 hours and for FD Series about 10 minutes for air drying. Do not stack print immediately.

Pre-Production Test

Always test for Adhesion (by Cross cut tape test ASTM 3359) & other properties before each production run because there can often be significant difference between substrate from different manufacturers and even between different batches. There is a possibility to loss of adhesion after 72 hours in some of the recommended substrates due to its' coating. Therefore we recommend the print to be kept for 72 hours to check for adhesion after complete evaporation of solvents.

Thinning & Cleaning

Stir well before use Flupack inks are ready to use. If you need to thin the ink, use recommended Reducer (maximum 5%) or if you need to retard the ink (slower the drying) use recommended Retarder (maximum 5%)

Storage

Keep Ink away from direct Sunlight Keep lids tightly closed when not in use. Any unused ink should not be returned to the container; must store separately.

Safety & Handling

Most of our inks are manufactured free of heavy metals. Flupack lnks are solvent / oil Based. When you handle inks; wear mask, safety goggles & chemical resistant gloves. Use well ventilated working place.

Important



SUNFAST SD SERIES / FD SERIES

High Gloss Screen Inks

Unique Features

- Oil Based (SD Series)
- Solvent Based (FD Series)
- High Gloss
- High Light Fastness
- Good Out door Durability
- Suitable for Machine and Manual Printing
- Superior Flexibility
- Unlimited Color matching Capability

Substrates

- SD Series Pre treated HDP / LDP
- FD Series PVC Stickers, PVC Clothes
- Transparent Stickers
- Acrylic Sheets

Color Range

- Superior L.F. Process Color set
- Custom Made Colors can be supplied against wet ink, print or PANTONE® reference

Printability

Excellent Printability with Good Coverage

Drying

For SD Series normally more than 2 hours and for FD Series about 10 minutes for air drying. Do not stack print immediately.

Outdoor uses

For maximum outdoor durability, it is recommended to overprinting with overprint varnish for metallic inks and halftone colors.

Pre-Production Test

Always test for Adhesion (by Cross cut tape test ASTM 3359) & other properties before each production run because there can often be significant difference between substrate from different manufacturers and even between different batches. There is a possibility to loss of adhesion after 72 hours in some of the recommended substrates due to its' coating. Therefore we recommend the print to be kept for 72 hours to check for adhesion after complete evaporation of solvents.

Thinning & Cleaning

Stir well before use Screenfast inks are ready to use. If you need to thin the ink, use recommended Reducer (maximum 5%) or if you need to retard the ink (slower the drying) use recommended Retarder (maximum 5%)

Storage

Keep Ink away from direct Sunlight Keep lids tightly closed when not in use.

Any unused ink should not be returned to the container; must store separately.

Safety & Handling

Most of our inks are manufactured free of heavy metals. When you handle inks; wear mask, safety goggles & chemical resistant gloves. Use well ventilated working place.

Important



VYNASPRAY

Spray Ink for Wood, Metal, Tin & Al Sheet

Unique Features

- Fast Drying
- Gloss & Matt Finish Colors
- Solvent Based
- Good abrasion Resistance
- Unlimited Color Matching Capability Special Non-Toxic
- Ink available for wooden toys

Substrates

Wooden Toys [Substrate should have finished with a Nitro Cellulose (NC) or Acrylic sealer. But the product is not recommended for Poly Urethane (PU) sealer.] Metal, Tin & Al Sheet

Color Range

Custom Made Colors can be supplied against wet ink, print or PANTONE® reference

Pre-Production Test

Always test for Adhesion & other properties before each production run because there can often be significant difference between substrate from different

Drying

Normally up to 2 minutes for air-drying.

Storage

Keep Ink away from direct Sunlight

Keep lids tightly closed when not in use.

Any unused ink should not be returned to the container; must store separately.

Safety & Handling

Vinaspray lnks are specially formulated free from lead and other heavy metals for wooden toys.

The printers are highly recommended to have the ink tested at any trustworthy institute regarding ink quality.

Vynaspray Inks are Solvent Based. When you handle inks; wear mask, safety goggles & chemical resistant gloves.

Use well ventilated working place

Important



SCREENBAG – 2 PACK / MONO – Z / SCREENFLEX – 2 PACK

Screen Inks for Wide Range of Nylon, Synthetic Fabrics & Monofilm

Unique Features

- Solvent Based
- Quick Drying
- Good Opacity
- Excellent Adhesion & Flexibility
- Suitable for Machine & Manual Printing
- Excellent Screen stability
- Good Wash Fastness for Fabrics

Color Range

Custom Made Colors can be supplied against wet ink, print or PANTONE® reference

Substrates

- Most Range of Nylon
- Polyester
- Cotton
- Cotton/Synthetic Blends
- Other Synthetic Fabrics
- Mono Film

Printability

Excellent Printability with Good Coverage

Pre-Production Test

Always test for Adhesion (by Cross cut tape test ASTM 3359 & Scrub test) & other properties before each production run because there can often be significant difference between substrate from different manufacturers and even between different batches. There is a possibility to loss of adhesion after 72 hours in some of the recommended substrates due to its' coating. Therefore we recommend the print to be kept for 72 hours to check for adhesion after complete evaporation of solvents.

Thinning & Cleaning

Stir well before use.

For general purpose usage we recommend Superscreen Screen Wash, Superscreen Retader, Superscreen Reducer and Superscreen Thinner. For special application we advise you to use special products available on request.

Applications

The ScreenBag, Mono-Z & ScreenFlex Inks are widely used for screen printing on Nylon and other difficult to print substrates that are used for manufacturing umbrella, sports bag, school bags, Sails and related products

Drving

Normally up to 5minutes for air-drying. Allow sufficient time for through cure, preferably overnight. Do not stack print immediately.

Adhesion

For Maximum adhesion to be obtained and maintained, it is recommended to catalyse the ink before use.

The proportion of ScreenBag, Mono-Z & ScreenFlex ink & catalyst, prior to thinning is;

ScreenBag/Mono-Z/ScreenFlex Ink - 90-94% parts by weight, Catalyst - 8-10% parts by weight

Catalysed ink left over at the end of production run should be discarded.

Storage

Keep Ink away from direct Sunlight, Keep lids tightly closed when not in use.

Any unused ink should not be returned to the container; must store separately.

Safety & Handling

Most of our inks are manufactured free of heavy metals. Contact us for special non-toxic inks. ScreenBag, Mono-Z & ScreenFlex inks are Solvent Based. When you handle inks; wear mask, safety goggles & chemical resistant gloves. Use well ventilated working place.

Important



SUNFAST - ECO SERIES

Specially formulated for PVC Sticker Papers

We are introducing our new Sunfast – Eco series worker friendly, low odour Screen Printing Ink with Very high Light fastness properties and suitable for most Outdoor applications.

Specific features

- Suitable for both Machine & manual screen printing
- Recommended for high speed printing on sticker
- Environment friendly
- Low odour
- High Gloss
- Medium Drying

Colour Series

- SUNFAST ECO PROCESS YELLOW (SD)
- SUNFAST ECO PROCESS CYAN (SD)
- SUNFAST ECO PROCESS MAGENTA (SD)
- SUNFAST ECO PROCESS BLACK (SD)
- SUNFAST ECO EXTENDER BASE (SD)
- Any Special colour will be supplied on request
 Auxillary chemicals (Reducer/Retarder) also available for ECO series

LIGHT FAST RECOMMENDATION

We recommend a minimum of 1 year light fastness property of the above series based on our Raw material suppliers' recommendations and our present knowledge of the product.

However it has to be noted that we cannot control all other outside factors that may affect the print such as whether, acidity, dust, oil etc.

Important



SYNORUB

Special Ink for EVA Rubber

Unique Features

- Solvent Based
- Fast Drying
- Good Opacity
- Excellent Adhesion, Flexibility &
- Stretchabilty
- Good abrasion Resistance
- Gives Higher Productivity & Profitability
- Suitable for Machine & Manual Printing
- Good Screen Stability
- Good Durability with Water

Color Range

- Fluorescent Colors
- SYNORUB Standard Colors
- Custom Made Colors can be supplied against wet ink, print or PANTONE ® reference

Substrates

EVA & Rubber

Printability

Excellent Printability with Good Coverage

Thinning & Cleaning

SYNORUB inks are ready to use. If you need to thin the ink, use Superscreen Thinner (less than 5%).

Pre-Production Test

Always test for Adhesion (by Cross cut tape test [ASTM 3359]) & other properties before each production run because there can often be significant difference between substrate from different manufactures and even between different batches.

Specially, Cleanliness of the slipper is required before printing.

For Excellent Abrasion Resistance

It is better to manufacture EVA sheets with pin holes (or minute cavity) on the surface during the moulding process. When you apply the ink, it will fill to the pin holes & excellent abrasion property is developed.

Drying

Normally up to one minute for air-drying.

Storage

Stir well before use. Keep lnk away from direct sunlight. Keep lids tightly closed when not in use. Any unused ink should not be returned to the container, must store separately.

Safety & Handling

Most of our inks are manufactured free of heavy metals. SYNORUB lnks are Solvent based. When you handle inks; wear mask, safety goggles & chemical resistant gloves. Use well ventilated working place.

Important



SCREEN POLYBOND

SPB Series for untreated PE/PP

SCREEN POLYBOND ink series is specially developed for screen printing on untreated Polyethylene and Polypropylene films, sheets and containers. Ink adhesion achieved upon drying with satin finish, good scratch and rub resistance. The **SCREEN POLYBOND** inks are also suitable onPolyester films, PVC and Paper stickers and on treated Polyethylene and Polypropylene.

SCREEN POLYBOND ink on selected shades offers soap and detergent fastness whilst use of treated Polyethylene and Polypropylene are recommended for such applications. They are suitable for food containers except for Crimson and few other colours and consultation with ASIANCHEM Technical/-Sales representatives are advisable prior to print run. They are however NOT suitable for use where contact with alcohol and aromatics such as Perfumery preparations etc exist. **SCREEN POLYBOND** inks are also not suitable for heat resistant applications exceeding 90°C. (Polyethylene and Polypropylene substrates containing RECYCLED CONTENT may impair adhesion and such, assessment of suitability of **SCREEN POLYBOND** inks for such substrates are advisable prior to print run)

SCREEN POLYBOND ink series is offered in following Standards shades,

SPB 1-WHITE LFSPB 2-YELLOWSPB 16-PROCESS YELLOW LFSPB 3-ORANGESPB 5-CRIMSONSPB 15-PROCESS MAGENTA LFSPB 10-VIOLET LFSPB 11-BLUE LFSPB 17-PROCESS CYAN LFSPB 12-GREEN LFSPB 13-BLACK LFSPB 14-MEDIUM LF

SPB 35-PRIMROSE YELLOW LF SPB 158-FDA SCARLET SPB 126-COFFEE BROWN

SCREEN POLYBOND Metallic gold & silver, Fluorescent shade, pearl silver and Customer specific matched shades are also available on request.

Customized **SCREEN POLYBOND** inks are also made for special application such as Pad Printing etc and such if the standard product does not meet your requirement, and where possible customized solutions may be offered.

SCREEN POLYBOND inks are supplied press – ready and all shades are inter-mixable. The strength may be adjusted with addition of **SCREEN POLYBOND** Medium as required. **SCREEN POLYBOND** inks are suitable with solvent resistant image emulsions, squeegees etc.

SCREEN POLYBOND inks will air dry in about 5 minutes bit recommend use hot air jets to minimize solvent retention and enhance adhesion. **SCREEN POLYBOND** Retarded / Wash SPB 19 should be used for cleaning.

SCREEN POLYBOND inks with 'LF' post-fix after the shades denotes shades offered for OUT-DOOR Display jobs with very high Light Fastness.

Whilst the ink series is specifically formulated for printing on untreated PE/PP films and tested in laboratory conditions being satisfactory, it is imperative that customer satisfy himself in all respect prior to print run of its suitability for customer's applications and substrates. As we have no control of use of the product, we cannot guarantee its performance. Issue date: 01/02/2012

Important



PRINTSTAR

High gloss multipurpose sheetfed offset ink

PRINTSTAR offset inks are based on an advanced vehicle technology and are suitable for the highest quality printing processes. Due to the vehicle system, it is suitable for commercial printing on wide range of stock & gives brighter colors with excellent gloss.

Technical Properties

- Excellent dot sharpness and high gloss
- Very good press performance
- Very good rub and scratch resistance
- Fast setting and drying on paper
- Excellent ink/water balance
- Ink can be left 15-20 hours in the duct
- Excellent print even at high speed presses
- UV varnishable

Application

- Advertising
- Books
- Commercial & Packaging

Recommendations

SUBSTRATES	RECOMMENDATION
Gloss Coated Board/Paper Matt Coated Board/Paper	Rec. Rec.
Non-Coated Board/Paper	With Precautions
Non-Absorbent Board/Paper	Not Rec.

^{***}Special M/F Process color series available for Non-absorbent Stocks.

Resistance Properties

LIGHTFASTNESS	ALCOHOL	ALKALI	OPACITY
5	+	+	0
5	+	[+]	0
8	+	+	0
8	+	+	•
	5 5 8	5 + 5 + 8 +	5 + + 5 + [+] 8 + +

= Opaque

 $: \bigcirc = Transparent$ Opacity

Chemical resistance : + = Very good[+] = Medium

2 = Poor

- = Poor

Blue Wool Scale : 1 = Very poor 3 = Fair

4 = Moderate

5 = Good

6 = Very good 7 = Excellent

8 = Permanent (never gets Pale)

Important



PLATINUM

Hi tech process colour

PLATINUM is a multi purpose process ink series based on Flush pigments & superior vehicle technology.

PLATINUM is suitable for light coated, heavy coated paper and board. A high concentration of oxidative drying components ensures good results on matt coated as well.

Excellent results can be taken by using it on high speed presses with either conventional or alcohol dampening systems.

Technical Properties

- Excellent dot sharpness and high gloss
- Very good press performance
- Very good rub and scratch resistance
- Fast setting and drying on paper
- Excellent ink/water balance
- Ink can be left 15-20 hours in the duct
- Excellent print even at high speed presses
- UV varnishable

Application

- Advertising
- Books
- Commercial & Packaging

Resistance Properties

PROCESS COLORS	LIGHTFASTNESS	ALCOHOL	ALKALI	OPACITY
YELLOW	5	+	+	0
MAGENTA	5	+	[+]	0
CYAN	8	+	+	0
BLACK	8	+	+	•

Opacity : $\bigcirc = Transparent$ $\bullet = Opaque$

Chemical resistance : + = Very good [+] = Medium - = PoorBlue Wool Scale : 1 = Very poor 2 = Poor 3 = Fair 4 = Moderate

5 = Good 6 = Very good 7 = Excellent 8 = Permanent (never gets Pale)

Important



SUPREME

- Fast Setting
- High Gloss
- Longer Stay Open Time

SUPREME is a multipurpose process ink series based on superior vehicle technology. **SUPREME** is suitable for all kinds of paper and board, and also it is suitable for all dampening systems of every kind of offset press.

Technical Properties

- High Gloss
- High colour strength and print density
- Excellent scratch and rub resistance
- Excellent dot sharpness
- Excellent ink/water balance
- Fast setting and drying on substrate
- UV varnishable
- lnks can be left in the duct more than 24 hours

Application

- Advertising
- Books & Magazines
- Commercial & Packaging

Resistance Properties

IGHTFASTNESS	ALCOHOL	ALKALI	OPACITY
5	+	+	0
5	+	[+]	0
8	+	+	0
8	+	+	0
	5	5 + 5 +	5 + + 5 + [+]

Opacity : $\bigcirc = \text{Transparent}$

5 = Good

Chemical resistance : + =Very good

[+] = W

[+] = Medium

= Opaque

- = Poor

4 = Moderate

Blue Wool Scale : 1 = Very poor

2 = Poor

6 = Very good 7 = Excellent

3 = Fair

8 = Permanent (never gets Pale)

Important



SUPREME ECO

- **Environmental Responsiveness**
- **Low Odour**
- **High Productivity**
- **Longer Stay Open Time**

Reduction of Volatile Organic Content (VOC) of the ink increases the level of environmental responsiveness. Due to its low odour, it is suitable for food packaging.

Technical Properties

- Excellent dot sharpness & high gloss
- Very good press performance
- Very good rub and scratch resistance
- Fast setting and drying on paper/board
- Longer stay open time

Application

- Packaging
- Magazines

Resistance Properties

PRO	CESS COLORS	LIGHTFASTNESS	ALCOHOL	ALKALI	OPACITY
YELL	LOW	5	+	+	0
MAG	GENTA	5	+	[+]	0
CYAI	V	8	+	+	0
BLA	CK	8	+	+	•
1					

Opacity $: \bigcirc = Transparent$ = Opaque

Chemical resistance : + = Very good[+] = Medium- = PoorBlue Wool Scale : 1 = Very poor2 = Poor3 = Fair4 = Moderate

6 = Very good 7 = Excellent5 = Good8 = Permanent (never gets Pale)

Important

Colorcroma The Colour Company

OFFSET PRINTING INKS

PLATINUM

- Flush Technology
- More Colour Brightness
- More Gloss
- Longer Stay Open Time

PLATINUM is a multi purpose process ink series based on Flush pigments & superior vehicle technology.

PLATINUM is suitable for light coated, heavy coated paper and board. A high concentration of oxidative drying components ensures good results on matt coated as well.

Excellent results can be taken by using it on high speed presses with either conventional or alcohol dampening systems.

PRINTSTAR

Process Colors

- Universal
- Fast Setting
- Extra Performance

PRINTSTAR offset inks are based on an advanced vehicle technology and are suitable for the highest quality printing processes.

Due to the vehicle system, it is suitable for commercial printing on wide range of stock & gives brighter colors with excellent gloss.

SUPREME

- Environmental Friendly
- High Productivity
- High Quality

4 C Process Colors

- Fast Setting
- Low Tack
- Economical Inks

These inks specially formulated to give best performance with minimum water pickup for low quality papers & boards (uncoated).

- Printstar Standard Colors
- Printstar Metallic Colors
- MASTER MATCH Colors Master Match inks will be supplied on request.
- Auxillary chemicals for offset inks Driers, Gel Reducer, Liquid Reducer

Important