

TECHNICAL DATA

Description: Process Yellow

Series: 95

Formula Code: 9501

Color: Yellow

INTRODUCTION

Sheet-fed Lithographic Inks

9501 Process Yellow is designed to offer premium quality printing on plastic. The 95 Series inks allow a printer to achieve adhesion on a wide variety of plastics while maintaining exceptional lithographic characteristics. Low dot gains, low tack, and high transfer provide the ability to vary substrates easily.

While the 95 Series primarily targets plastic substrates, they also print exceptionally well on paper. The ability to print on both paper and plastic substrates lends this system to provide universal applications.

As a premium pigmented, high gloss, low odor, high transfer and laminatable system, the 95 Series fulfills all the needs of today's sheet-fed printer.

BENEFITS

- * Excellent Dot Structure
- * Low Dot Gain
- * Laminate Receptive
- * Low Tack
- * Low Odor
- * Universal System

SUBSTRATES

- * Polyvinyl Chloride (PVC)
- * Polyethylene Terephthalate (PET)
- * Polycarbonate (PC)
- * Polystyrene (PS)
- * Poly(Lactic Acid) (PLA)
- * Treated Polyethylene (PE)
- * Top-Coated Polypropylene (PP)
- * Synthetic Paper
- * Foil Stock
- * Coated Paper

-Prior to printing Z+G advises that stock be provided and tested within the laboratory for adhesion verification-

CHARACTERISTICS

Viscosity (20°C – Pa.s)	100
Tack (1200 RPM/60 sec)	22

PRODUCT COMPLIANCE

*CONEG	+
*TSCA	+
*DSL/NDL	+
*ASTM F963	+
*EN71-3	+
*HMIS	2-1-2
*VOC's	< 1%

*Our products are not approved for direct food contact applications.

SUGGESTED APPLICATIONS

- * Sheet-fed Plastic Applications
- * Sheet-fed Paper Applications

STORAGE

Store in a cool environment in an enclosed container. Do not expose to direct light for long periods of time. We recommend a storing temperature range of 68°F-86°F (20°C-30°C) and not to exceed 95°F (35°C).

If inks are stored properly we warrant this product is usable for six months past date of delivery.

The statements made here are according to our present knowledge. They do not absolve the user from his or her own responsibility to ascertain that our product is suitable for their process. No legal implication should be derived from our statements, since explicit guarantees with respect to product performance are neither expressed nor implied. Currently existing laws and regulations should be observed by the consignees of our products at their own risk.

TECHNICAL DATA

Description: Process Black

Series: 95

Formula Code: 9504

Color: Black

INTRODUCTION

Sheet-fed Lithographic Inks

9504 Process Black is designed to offer premium quality printing on plastic. The 95 Series inks allow a printer to achieve adhesion on a wide variety of plastics while maintaining exceptional lithographic characteristics. Low dot gains, low tack, and high transfer provide the ability to vary substrates easily.

While the 95 Series primarily targets plastic substrates, they also print exceptionally well on paper. The ability to print on both paper and plastic substrates lends this system to provide universal applications.

As a premium pigmented, high gloss, low odor, high transfer and laminatable system, the 95 Series fulfills all the needs of today's sheet-fed printer.

BENEFITS

- * Excellent Dot Structure
- * Low Dot Gain
- * Laminate Receptive
- * Low Tack
- * Low Odor
- * Universal System

SUBSTRATES

- * Polyvinyl Chloride (PVC)
- * Polyethylene Terephthalate (PET)
- * Polycarbonate (PC)
- * Polystyrene (PS)
- * Poly(Lactic Acid) (PLA)
- * Treated Polyethylene (PE)
- * Top-Coated Polypropylene (PP)
- * Synthetic Paper
- * Foil Stock
- * Coated Paper

-Prior to printing Z+G advises that stock be provided and tested within the laboratory for adhesion verification-

CHARACTERISTICS

Viscosity (20°C – Pa.s)	100
Tack (1200 RPM/60 sec)	22

PRODUCT COMPLIANCE

*CONEG	+
*TSCA	+
*DSL/NDL	+
*ASTM F963	+
*EN71-3	+
*HMIS	2-1-2
*VOC's	< 1%

*Our products are not approved for direct food contact applications.

SUGGESTED APPLICATIONS

- * Sheet-fed Plastic Applications
- * Sheet-fed Paper Applications

STORAGE

Store in a cool environment in an enclosed container. Do not expose to direct light for long periods of time. We recommend a storing temperature range of 68°F-86°F (20°C-30°C) and not to exceed 95°F (35°C).

If inks are stored properly we warrant this product is usable for six months past date of delivery.

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TECHNICAL DATA

Description: Process Cyan

Series: 95

Formula Code: 9503

Color: Cyan

INTRODUCTION

Sheet-fed Lithographic Inks

9503 Process Cyan is designed to offer premium quality printing on plastic. The 95 Series inks allow a printer to achieve adhesion on a wide variety of plastics while maintaining exceptional lithographic characteristics. Low dot gains, low tack, and high transfer provide the ability to vary substrates easily.

While the 95 Series primarily targets plastic substrates, they also print exceptionally well on paper. The ability to print on both paper and plastic substrates lends this system to provide universal applications.

As a premium pigmented, high gloss, low odor, high transfer and laminatable system, the 95 Series fulfills all the needs of today's sheet-fed printer.

BENEFITS

- * Excellent Dot Structure
- * Low Dot Gain
- * Laminate Receptive
- * Low Tack
- * Low Odor
- * Universal System

SUBSTRATES

- * Polyvinyl Chloride (PVC)
- * Polyethylene Terephthalate (PET)
- * Polycarbonate (PC)
- * Polystyrene (PS)
- * Poly(Lactic Acid) (PLA)
- * Treated Polyethylene (PE)
- * Top-Coated Polypropylene (PP)
- * Synthetic Paper
- * Foil Stock
- * Coated Paper

-Prior to printing Z+G advises that stock be provided and tested within the laboratory for adhesion verification-

CHARACTERISTICS

Viscosity (20°C – Pa.s)	100
Tack (1200 RPM/60 sec)	22

PRODUCT COMPLIANCE

*CONEG	+
*TSCA	+
*DSL/NDL	+
*ASTM F963	+
*EN71-3	+
*HMIS	2-1-2
*VOC's	< 1%

*Our products are not approved for direct food contact applications.

SUGGESTED APPLICATIONS

- * Sheet-fed Plastic Applications
- * Sheet-fed Paper Applications

STORAGE

Store in a cool environment in an enclosed container. Do not expose to direct light for long periods of time. We recommend a storing temperature range of 68°F-86°F (20°C-30°C) and not to exceed 95°F (35°C).

If inks are stored properly we warrant this product is usable for six months past date of delivery.

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TECHNICAL DATA

Description: Process Magenta

Series: 95

Formula Code: 9502

Color: Magenta

INTRODUCTION

Sheet-fed Lithographic Inks

9502 Process Magenta is designed to offer premium quality printing on plastic. The 95 Series inks allow a printer to achieve adhesion on a wide variety of plastics while maintaining exceptional lithographic characteristics. Low dot gains, low tack, and high transfer provide the ability to vary substrates easily.

While the 95 Series primarily targets plastic substrates, they also print exceptionally well on paper. The ability to print on both paper and plastic substrates lends this system to provide universal applications.

As a premium pigmented, high gloss, low odor, high transfer and laminatable system, the 95 Series fulfills all the needs of today's sheet-fed printer.

BENEFITS

- * Excellent Dot Structure
- * Low Dot Gain
- * Laminate Receptive
- * Low Tack
- * Low Odor
- * Universal System

SUBSTRATES

- * Polyvinyl Chloride (PVC)
- * Polyethylene Terephthalate (PET)
- * Polycarbonate (PC)
- * Polystyrene (PS)
- * Poly(Lactic Acid) (PLA)
- * Treated Polyethylene (PE)
- * Top-Coated Polypropylene (PP)
- * Synthetic Paper
- * Foil Stock
- * Coated Paper

-Prior to printing Z+G advises that stock be provided and tested within the laboratory for adhesion verification-

CHARACTERISTICS

Viscosity (20°C – Pa.s)	100
Tack (1200 RPM/60 sec)	22

PRODUCT COMPLIANCE

*CONEG	+
*TSCA	+
*DSL/NDL	+
*ASTM F963	+
*EN71-3	+
*HMIS	2-1-2
*VOC's	< 1%

*Our products are not approved for direct food contact applications.

SUGGESTED APPLICATIONS

- * Sheet-fed Plastic Applications
- * Sheet-fed Paper Applications

STORAGE

Store in a cool environment in an enclosed container. Do not expose to direct light for long periods of time. We recommend a storing temperature range of 68°F-86°F (20°C-30°C) and not to exceed 95°F (35°C).

If inks are stored properly we warrant this product is usable for six months past date of delivery.

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TECHNICAL DATA

Description: High-Flex Opaque White

Series: 95

Formula Code: 9505

Color: Opaque White

INTRODUCTION

High-Flex Opaque White is designed to offer premium quality printing on plastic as well as allow a printer to achieve adhesion on a wide variety of plastics while maintaining exceptional lithographic characteristics. Low dot gains, low tack, and high transfer provide the ability to vary substrates easily.

While the High-Flex Opaque White primarily targets difficult plastic substrates, it will also print exceptionally well on paper. The ability to print on both paper and plastic substrates lends this ink to universal applications.

As a highly pigmented, high gloss, low odor, high transfer, high flex, laminatable system, the High-Flex Opaque White fulfills all the needs of today's sheet-fed printer.

BENEFITS

- * Excellent Dot Structure
- * Low Dot Gain
- * Laminate Receptive
- * Low Tack
- * Low Odor
- * Universal System

SUBSTRATES

- * Polyvinyl Chloride (PVC)
- * Polyethylene Terephthalate (PET)
- * Polycarbonate (PC)
- * Polystyrene (PS)
- * Poly(Lactic Acid) (PLA)
- * Treated Polyethylene (PE)
- * Top-Coated Polypropylene (PP)
- * Synthetic Paper
- * Foil Stock
- * Coated Paper

-Prior to printing Z+G advises that stock be provided and tested within the laboratory for adhesion verification-

CHARACTERISTICS

Viscosity (20°C – Pa.s)	100
Tack (1200 RPM/60 sec)	20

PRODUCT COMPLIANCE

*CONEG	+
*TSCA	+
*DSL/NDL	+
*ASTM F963	+
*EN71-3	+
*HMIS	2-1-2
*VOC's	< 1%

*Our products are not approved for direct food contact applications.

SUGGESTED APPLICATIONS

- * Sheet-fed Plastic Applications
- * Sheet-fed Paper Applications
- * Coated Letterpress Applications

STORAGE

Store in a cool environment in an enclosed container. Do not expose to direct light for long periods of time. We recommend a storing temperature range of 68°F-86°F (20°C-30°C) and not to exceed 95°F (35°C).

If inks are stored properly we warrant this product is usable for six months past date of delivery.

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