

## **CONVENTIONAL INKS**

INK SERIES	DESCRIPTION	APPLICATION	SUBSTRATES
Corrugated Plastic (CRP Series)	A fast drying high gloss ink designed for indoor or outdoor use. Suitable for corrugated plastic sheets manufactured from special co-polymer resins. CRP series inks exhibit excellent scuff, water and outdoor resistance.	P.0.P. / Display, real estate signs, bus signs.	Corrugated plastics, fluted co- polymer resin plastics, polypropylene.
General Purpose (GP Series)	A long-term multi-purpose outdoor ink designed to print on a wide range of substrates. GP Series ink eliminates the need for carrying a large inventory of different types of ink. Ideal for P.O.P. and general display applications where a medium gloss finish, scuff resistant surface is required.	P.O.P. / Display, signs, Decals.	Paper and card, wood, polystyrene, vinyls (PVC), ABS, acrylics, top-coated polyester, Tyvek.
Gloss Enamel (GLE Series)	A high gloss multi-purpose ink designed for long term outdoor application. Ideal for exterior signs, POP / displays, treated (P&P) containers.	Outdoor metal signs, & displays, license plates, novelties, packaging containers, reflective signage.	Paper, metal, glass, wood, masonite, treated polyethylene and polypropylene, pressure sensitive materials.
Gloss Lacquer (GLL Series)	A multi-purpose, hard finish nitrocellulose lacquer with excellent adhesion to a wide variety of substrates. GLL Series ink has excellent opacity, high gloss, and good mar resistance and is designed for indoor and medium term outdoor application.	Paper and card displays, greeting cards, foils, book covers, hockey sticks.	Lacquer and pyroxillin coated stocks, card/paper, wood, treated polyester.
Gloss Vinyl (GLV Series)	A multi-purpose, gloss vinyl screen ink designed for printing on vinyl surfaces where a high gloss finish, flexibility and outdoor durability are required. Ideal for fleet markings, vinyl upholstery decoration, PVC and acrylic containers. GLV series ink exhibit excellent screen stability.	Vinyl banners, decals, subsurface printing, flexible signage, PVC containers.	Pressure sensitive vinyl films, vinyl coated products, rigid and flexible vinyls, PVC bottles, vinyl top-coated polyester films, acrylics, and polycarbonate.
Modified Acrylic (AM Series)	A fast-dry, long term outdoor vinyl ink designed to print on a wide variety of vinyl and vinyl coated products. Ideal for fleet markings and membrane switches.	Vinyl banners, decals, flexible signage, acrylic displays, fleet markings, membrane switches	Pressure sensitive vinyl films, vinyl coated products, vinyl top-coated polyester films, acrylics, polycarbonate, reflective vinyl, flexible vinyl awnings, ABS.
Matte Vinyl (MAV Series)	A matte- finish multi-purpose vinyl ink formulated for printing on rigid and flexible vinyls and vinyl coated fabrics. Designed for indoor and medium-term outdoor exposure, e.g.; bumper stickers, beach balls, etc.	Novelties, book covers, inflatables, decals.	Some vinyl coated products, rigid and flexible vinyls.
Poly Acrylic (PAC Series)	A high gloss ink designed primarily for polycarbonate membrane panel printing. PAC series inks exhibit good printing qualities, exterior durability and excellent adhesion to polycarbonate.	Membrane switches, automotive dial displays.	Polycarbonate, acrylics, ABS, cellulose acetate butyrate, polystyrene and rigid PVC.
Poly Enamel (POE Series)	A fast-dry, glossy, scuff-resistant ink for decorating poly containers, paper, card and wood. POE series inks exhibit excellent resistance to a wide range of consumer chemicals.	Poly containers.	Treated polyethylene and polypropylene.
Poster Fluorescent (FP Series)	A multi- purpose fast dry daylight fluorescent ink designed for printing on paper, card, masonite, fibre board, sealed wood, hard board, particle board and some polystyrene. FP series inks exhibit excellent printability and optical impact.	P.O.P / displays, posters.	Paper, card, wood.
Satin Poster (STP Series)	A fast dry satin finish poster ink designed for both indoor and outdoor use. Suitable for printing on paper and cardboard for most P.O.P. display applications.	P.O.P / displays, billboards, fine art printing.	Paper, card stock, sealed wood, masonite.
Scratch –Off (SCO Series)	An opaque scratch-off ink designed for overprinting on printed images. Suitable for lottery tickets, sweepstakes, games, direct mail coupons, etc. Prints can be removed easily with fingernail or coin and does not powder.	Lottery tickets, sweepstakes, games, direct mail coupons.	Card, paper.



## **ULTRA VIOLET INKS**

INK SERIES	DESCRIPTION	APPLICATION	SUBSTRATES
Imagemark (XR Series)	A one-part multipurpose UV curable ink developed for majority of point of purchase substrates including corrugated plastics. Eliminates the need to purchase several ink lines for different substrates. Also available in satin finish.	P.O.P./displays.	Card, paper, polystyrene, corrugated plastics, ABS, rigid vinyls, polyethylene, expanded foam PVC, acrylics.
Ultrabond (BF Series)	A UV curable ink for banner applications while also adhering to nearly all POP substrates. Exhibits broadest adhesion range of any Inktech UV ink. This ink provides screen printers with the opportunity to reduce ink inventory by stocking a single ink line. Its exceptional flexibility and adhesion stands up to the most stringent finishing requirement demands. High speed curing minimizes stock shrinkage. Excellent water and abrasion resistance.	P.O.P. / displays, banners.	Vinyl banners, cling vinyl, poly banner, PS vinyl, paper, card, HDPE, PETG, styrene, acrylic, ABS, polypropylene, corrugated plastics (with addition of Adhesion promoter)
Renegade (REG Series)	A high performance, multi-purpose, UV curable high gloss ink specially formulated for point of purchase printing where a wide variety of substrates are used.	P.O.P./displays	Card, paper, rigid vinyls, polystyrene, ABS, pressure sensitive vinyls, polycarbonate, polyethylene (with use of Adhesion Promoter)
Renegade Satin (RES Series)	A multi-purpose, UV curable, satin finish ink specially formulated for point of purchase printing where a wide variety of substrates are used.	As above	As above
Thermoform (TF Series)	An extremely flexable, UV curable ink formulated for printing plastics used in vacuum forming. Also ideal for heat bending and routing acrylic sheets with no chipping or loss of adhesion.	P.O.P./displays	Polystyrene, PETG, polycarbonate, PVC, acrylics

## **CAUTION:**

Refer to Technical Data Sheet for detailed information on ink series.

It is the printer's responsibility to pretest the ink prior to engaging in a production run.