

Specialty Inks for Hard to Mark Surfaces





Product Guide

General Purpose

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- 141

High Performance

- 6459
- Two Part Epoxy
- 432
- 476
- 8320
- 8416

Invisible Inks

- 6330
- 6744

Packaging Inks

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- 645
- 6606
- 245
- 1496
- 8320
- 214
- Frozen
- 226
- Cellophane
- Price Marking

Self Inkers

- 8300
- 8384

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- 5464
- 5404
- 18411141
- 4X
- 613
- 9751226

Stamp Inks

- 5127
- 572
- 752
- 6330
- Number Machine

Stencil Inks

- 42M
- 6554

Textile Inks

- 8384
- 5464

	INK#	CHARACTERISTICS	SURFACES	APPLICATION	DRY TIME	
- Street	1250	Excellent all purpose, waterproof solvent ink that performs well in all types of application methods Colors: Black, Blue, Red, Yellow, Green, Orange, Purple, Pink, Silver, White, Reactivator	Porous, Non-Porous Glossy paper, Painted surfaces, Metal, Hardwood, Electronic parts, Plastics, Packaging materials (incl. mylar), Vinyl envelopes	All types of Automatic Coders, Hand Stamp	10-15 sec	
	141	General purpose waterproof ink with slow dry time Colors: Black, Blue, Red, Yellow, Green, Orange, Pink, Silver, White, Reactivator	Porous, Non- Porous Paper, Corrugated, Plastic, Metal	Hand Stamp	1 min	
BRAND™ HIGH	I PERFORM	ANCE INKS				
	6459	One part epoxy resin resists most solvents and degreasers. Excellent permanence and easy to use. Colors: Black, Blue, Red, White,	Non-Porous Ceramic, Metal, Plastics, Smooth- Hard to Mark Surfaces	All types of Automatic Coders, Hand Stamp	10 sec - 4 hrs	
EMO A SS	EPXY	Two part epoxy meets government spec A-A-56032. Most permanent ink. Colors: Pigment - Black White	Non-Porous Ceramic, Metal, Plastics	Hand Stamp, Brayer	6-8hrs	
	432	Solvent resistant including degreasers, alcohol, trichloroethylene Colors: Pigment - Black, Blue, Red,	Non-Porous Metal, Plastic, PCB, PE, PP	Hand Stamp	10-30 sec	
	476	Dye based ink, similar to 432, but not as solvent resistant Colors: Pigment - Black, Reactivator	Non-Porous Metal, Plastic, PCB, PE, PP, Circuit Boards	Hand Stamp	25-30 sec	
	8320	High temperature ink resists to 550°F. Ideal for shrink wrap or heat seal applications Colors: Black, Blue, Red, Reactivator	Non-Porous Metals, Plastic	Roller Coder, Hand Stamp	25-30 sec	
	8416	Epoxy resin for temperature up to 850°F Colors: Pigment - Black, White, Reactivator	Non-Porous Glass, Metal, Plastic, Foil	Hand Stamp	15-30 sec	
BRAND™ INVIS	SIBLE INKS					
TUTOM	6330	Air dry, waterproof, water-based ink. Non- toxic for skin marking. Colors: Fluorescent Blue, Green, Red, Yellow, Reactivator	Skin, Non- Porous (e.g. Plastic)	Hand Stamp	15 sec	
300	6744	For marking paper, leaves no shadow Colors: Fluorescent Blue	Porous Paper, Corrugated	Hand Stamp	instant	



INK#	CHARACTERISTICS	SURFACES	APPLICATION	DRY
628	Vivid colors with excellent adhesion and durability on packaging films Colors: Pigment - Black, Blue, Red, Yellow, Green, Orange, White, Light Blue,	Non-Porous PE, PP, PET, Polyester, Foil, Cellophane	Flexo/Semi-Flexo Coder, Hand Stamp	10-15 sec
620	Same as 628, except slower dry Colors: Pigment - Black, Blue, Red, Yellow, Green, White, Reactivator	Non-Porous PE, PP, PET, Polyester, Foil, Cellophane. Works well on painted	Flexo/Semi-Flexo Coder, Hand Stamp	30-60 sec
645	Same as 628, except faster dry Colors: Pigment - Black, Blue, Red, White, Reactivator	Non-Porous PE, PP, PET, Polyester, Foil, Cellophane	Flexo/Semi-Flexo Coder, Hand Stamp	5 sec
6606	Waterproof with excellent adhesion to plastic surfaces Colors: Black, Blue, Red, White, Reactivator	Non-Porous PE, PP, PET, Polyester, Tyvek	Platen Printer, Roller Coder, Flexo/Semi- Flexo Coder, Hand Stamp	10 sec
245	Similar to 6606, but faster drying. Ideal for cellophane. Colors: Black, Blue, Red, White, Reactivator	Porous, Non-Porous PE, PP, PET, Polyester, Foil, Cellophane, Wood	Roller/Reciprocatin g Coder, Hand Stamp	3-5 sec
1496	Similar to 6606. Works with solvent sensitive foam. Will not swell.	Non-Porous Cellophane, Foil	Scott Foam Rollers/ Cartridges, Hand	15 sec
™ PACKAGING INK	S - UNIQUE CHARACTERISTICS			
8320	High temperature ink resists to 550°F. Ideal for shrink wrap or heat seal applications Colors: Black, Blue, Red, Reactivator	Non-Porous Metals, Plastic, Shrink wrap	Roller Coder, Hand Stamp	25-30 sec
214	Waterproof with excellent adhesion in hand marking application Colors: Black, Blue, Red, White,	Porous, Non-Porous Corrugated, PE, PP, PET, Polyester, Foil, Cellophane	Hand Stamp, Roller/Reciprocatin g Coder	30-60 sec
FRZN	Frozen Food Ink: Waterproof hand stamp ink that imprints through layers of moisture Colors: Black, Blue, Red, Green, White, Reactivator	Non-Porous PE, PP, PET, Polyester, Foil, Cellophane	Hand Stamp	30-45 sec
226	Ink for marking on styrene/styrofoam, e.g. egg cartons	Non-Porous Styrene, Styrofoam, Food Containers	Roller/Reciprocatin g Coder, Hand Stamp	
220	Colors: Black, Blue, Reactivator			i l
CELL	Colors: Black, Blue, Reactivator Cellophane & Wax Paper Ink: Fast dry, odorless ink for cellophane and wax paper Colors: Black, Reactivator	Non-Porous Cellophane, Wax Paper	Hand Stamp	instant







IIMAK Inks Part Number Listing

BASE PART NUMBER + SIZE SUFFIX = PART NUMBER

Ex: FI01250K01() + G1 = FI01250K01G1 (1250, Black, 1

Gallon)

		Base Part Number						Add Suffix for Size Base Part Number											
IIMAK INK NAME / NUMBER	Category	Reactivator C01	Black K01	Blue B01	Red R01	Yellow Y01	Green G01	Orange R04	Purple P01	Pink R03	White W01	Silver K05	2 oz. (Z2)		8 oz. (Z8)		Quart (Q1)	Gallon (G1)	Cross Reference Ink
Cellophane & Waxpaper Ink	NS	FIOCELLCO1()	FIOCELLK01()														Q1	G1	
Frozen Food Ink	CC	FIOFRZNC01()	FIOFRZNK01()	FIOFRZNB01()	FIOFRZNR01()		FIOFRZNG01()				FIOFRZNW01())		Z4		P1	Q1	G1	992
Invisible Ink - 6330	CC	FI06330C01()		FI06330V()	FI06330VR()	FI06330VY()	FI06330VG()							Z4		P1	Q1	G1	
Invisible Ink - 6744	CC	FI06744C01()		FI06744B01()										Z4		P1	Q1	G1	
Numbering Machine Ink	CC	FIONOMAC01()	FIONOMAK01() FIONOMAB01()	FIONOMAR01()							FIONOMAK05()	Z2				Q1	G1	
Price Marking Ink	NS	FIOPRICCO1()	FIOPRICK01()														Q1	G1	
Two-Part Epoxy Ink	CC	FI0EPXYC01()	FIOEPXYK01()								FI0EPXYW01()		1/2 oz	= ZH			Q1		6050
4X Water Removable Stamp Ink	NS	FI04XC01()		FI04XB01()	FI04XR01()		FI04XG01()										Q1	G1	1548
42M Stencil Ink	CC	FI042MC01()	FI04XK01()	FI042MB01()	FI042MR01()	FI042MY01()					FI042MW01()					P1	Q1	G1	42A, 1045, 1809, 6565, Metal Marking Ink
141 lnk	CC	FI0141C01()	FI0141K01()	FI0141B01()	FI0141R01()	FI0141Y01()	FI0141G01()	FI0141R04()		FI0141R03()	FI0141W01()	FI0141K05()	Z2	Z4	Z8	P1	Q1	G1	191, 199, 211, 341, 5766, 8073, 8262, 9137, CK13, Opaque, Check Machine
214 lnk	CC	FI0214C01()	FI0214K01()	FI0214B01()	F10214R01()						F10214W01()			Z4		P1	Q1	G1	196, 6464
226 lnk	NS	FI0226C01()	FI0226K01()	FI0226B01()													Q1	G1	
245 lnk	CC	FI0245C01()	FI0245K01()	FI0245B01()	FI0245R01()						FI0245W01()			Z4		P1	Q1	G1	
432 lnk	CC	FI0432C01()	FI0432K01()	FI0432B01()	FI0432R01()						FI0432W01()			Z4		P1	Q1	G1	
476 lnk	CC	FI0476C01()	FI0476K01()											Z4		P1	Q1	G1	
572 lnk	NS	FI0572C01()	FI0572K01()															G1	
613 lnk	NS	FI0613C01()				FI0613Y01()					FI0613W01()						Q1	G1	
620 Ink	CC	FI0620C01()	FI0620K01()	FI0620B01()	FI0620R01()	FI0620Y01()	FI0620G01()				FI0620W01()			Z4		P1	Q1	G1	
628 lnk	СС	FI0628C01()	FI0628K01()	FI0628B01() FI0628B02()	FI0628R01()	FI0628Y01()	FI0628G01()	FI0628R04() FI0628Y03()			FI0628W01()		Z2	Z4	Z8	P1	Q1	G1	PARACHUTE, Except Strata
645 Ink	NS	FI0645C01()	FI0645K01()	FI0645B01()	FI0645R01()						FI0645W01()						Q1	G1	
752 lnk	CC	FI0752C01()	FI0752K01()	FI0752B01()	FI0752R01()	FI0752Y01()	FI0752G01()	FI0752R04()	FI0752P01()	FI0752R03()	FI0752W01()		Z2	Z4	Z8	P1	Q1	G1	652
975 lnk	NS	FI0975C01()	FI0975K01()															G1	
1141 lnk	NS	FI01141C01()	FI01141K01()			FI01141Y01()					FI01141W01()	1					Q1	G1	8752
1226 lnk	NS	FI01226C01()	FI01226K01()								FI01226W01())					Q1	G1	
1250 lnk	CC	FI01250C01()	FI01250K01()	FI01250B01()	FI01250R01()	FI01250Y01()	FI01250G01()	FI01250R04()	FI01250P01()	FI01250R03()	FI01250W01()	FI01250K05()	Z2	Z4	Z8	P1	Q1	G1	5152, Mark II
1332 lnk	СС	FI01332C01()	FI01332K01()	FI01332B01() FI01332B32()							FI01332W01())		Z4		P1	Q1	G1	Strata Blue, Parachute
1496 Ink	NS	FI01496C01()	FI01496K01()								FI01496W01()	1					Q1	G1	1496, 1994
1841 Ink	NS	FI01841C01()	FI01841K01()	FI01841B01()	FI01841R01()	FI01841Y01()	FI01841G01()				FI01841W01())					Q1	G1	
5127 lnk*	CC	FI05127C01()	FI05127K01()	FI05127B01()	FI05127R01()	FI05127Y01()	FI05127G01()	FI05127R04()	FI05127P01()		FI05127W01()		Z2				Q1	G1	720, 1463, 5543 6000, 6534, 6849, EZ, QDRS, TP
5464 Ink	CC			FI05464B01()							FI05464W01()			Z4		P1	Q1	G1	
6459 Ink	СС	()	,	FI06459B01()	. ,						FI06459W01()			Z4		P1	Q1	G1	
6554 Ink	NS		FI06554K01()														Q1	G1	
6606 Ink	CC			FI06606B01()	FI06606R01()						FI06606W01()			Z4		P1	Q1	G1	
8300 Ink	CC			FI08330B01()							FI08330W01()			Z4		P1		G1	
		1.00330001()	110000001()	1100330001()	11303301101()						11303304401()								

^{*} Brown N01—FI05127N01()

8384 Indelible Ink

8320 Ink

8416A Ink

CC "Core Choice": Two-day lead time on over 550 skus that include the most popular inks, colors and sizes are available

FI08416C01() FI08416K01()

FI08320C01() FI08320K01() FI08320B01() FI08320R01()

FI08384C01() FI08384K01() FI08384B01() FI08384R01() FI08384Y01()

NS "Non Standard": Reserved for less common inks in the market, and have a 7 day lead time.

CC

NS



FI08384W01()

FI08416W01()

G1 8160

G1 8122

6774, 8383, Laundry Ink, Indelible

G1

Q1

Q1

Q1

Z2 Z4 Z8 P1

All sizes except gallon

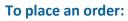
are shipped with extra

spout.

EROBRAND™ SELF II		CHARACTERISTICS	SUBEACES	ADDITION	DDV TIME	
	INK#	CHARACTERISTICS	SURFACES	APPLICATION	DRY TIME	
	8300	Fast drying for high volume application Colors: Black, Blue,Red, White, Reactivator	Non-Porous Glossy papers	Self Inker	15-30 sec	
	8384	Indelible laundry ink withstands washing and stays wet in pads for months Colors: Black, Blue, Red, White, Yellow. Reactivator	Textile	Self Inker	Absorption	
ROBRAND™ SPECIA	ALTY INKS					
	1332	Parachute ink with indelible, sharp images for marking on nylon Colors: Pigment - Black, Yellow, Strata Blue, Reactivator	Non-Porous Textile, Parachute, PE, PP, PET, Polyester, Best for Rubber Printing	Flexo/Semi-Flexo Coder, Hand Stamp	10-15 sec	
	5464	All purpose indelible ink. Waterproof, slow drying. Adheres to non-porous surfaces. Will not wash out of fabric. Colors: Pigment - Black, Blue, Red, Yellow	Non-Porous Glass, Plastic Strapping, Metal, PVC, Fabric/ Textile	Flexo/Semi-Flexo Coder, Hand Stamp	1 min	
	1841	Ideal for printing on rubber, such as carpet backings Colors: Pigment - Black, Blue, Red, Green,	Non-Porous Rubber, Carpet Backing	Automatic coders, Spray on, Hand Stamp	3-5 sec	
	1141	Used to mark rubber. Withstands high temperatures. Colors: Pigment - Black, Yellow, White, Reactivator	Non-Porous Tires, Rubber hoses	Hand Stamp	2-3min	
	4X	Odorless, water removable ink. Image cannot be removed with alcohol. Colors: Blue Red Green Reactivator.	Non-Porous Glass, Metal, Hardwood	Hand Stamp	30-60 sec	
	613	Extremely heavy ink with extra pigment for deep, intense color Colors: Pigment - Yellow, White,	Non-Porous Rubber, Plastic, Foil, Metal, Wood, Cork	Flexo coder, Hand Stamp	45 sec	
	975	Waterproof ink with almost instant dry time for fast, high volume coding applications Colors: Black, Reactivator	Non-Porous	Automatic coders		
	1226	Fast dry ink for non-porous surfaces Colors: Black, White, Reactivator	Non-Porous Metal, Plastic, PE, Mylar, Electronic Parts, Cellophane	Automatic coders, Hand Stamp	10-15 sec	



	INK#	CHARACTERISTICS	SURFACES	APPLICATION	DRY TIME	
	5127	High performance water-based stamp inks Colors: Black, Blue, Red, Yellow, Green, Orange, Purple, Brown, White, Reactivator	Porous Kraft, Clay coated paper, Corrugated	Self Inker, Hand Stamp	Absorption	
	572	Water-based ink for marking cartons. Water resistant.	Porous Corrugated, Paper, Kraft	All types of Automatic Coders,	5-10 sec	
	752	Hand stamp ink , waterproof and fade resistant Colors: Pigment - Black, Blue, Red, Yellow, Green, Orange, Purple, Pink,	Skin	All types of Automatic Coders, Hand Stamp	10-15 sec	
	6330	Invisible - General Purpose Non-Toxic Colors: Fluorescent: Blue, Green, Red,	Non- Porous Skin, Plastics	Hand Stamp	15 sec	
	NOMA	Number Machine Ink Colors: Pigment - Black, Blue, Red, Silver, Reactivator	Porous Paper, Corrugated, Cloth	Number Machine	Absorption	
™ STENC	IL INKS					
	42M	Stencils Colors: Pigment - Black, Blue, Red, Yellow, White, Reactivator	Porous, Non- Porous Metal (drums), Lumber, Wood, Concrete,	Stencil - Foam, Rubber, Fountain Roller, Hand Stamp	2 min	
DEP.	6554	Same as 42M, except faster dry Colors: Pigment - Black, Reactivator	Porous, Non- Porous Metal (drums), Lumber, Wood, Concrete,	Stencil - Foam, Rubber, Fountain Roller, Hand Stamp	15 sec	
XTIL	E INKS					
	8384	Indelible laundry ink withstands washing and stays wet in pads for months Colors: Black, Blue, Red, White, Yellow, Reactivator	Textile	Self Inker Hand Stamp	Absorption	
NT	5464	All purpose indelible ink. Waterproof, slow drying. Adheres to non porous surfaces. Will not wash out of fabric. Fade resistant. Colors: Pigment - Black, Blue, Red, Yellow, White,	Non-Porous Glass, Plastic Strapping, Metal, PVC, Fabric/ Textile, Wood	Flexo/Semi-Flexo Coder, Hand Stamp	1 min	
	628	Paractivator Parachute ink with indelible, sharp images for marking on nylon Colors: Pigment - Black, Blue, Red, Yellow, Green, Orange, White, Light Blue, Orange/Yellow, Reactivator	Non-Porous Textile, Parachute, PE, PP, PET, Polyester	Flexo/Semi-Flexo Coder, Hand Stamp	10-15 sec	







About IIMAK

Founded in 1983, IIMAK is a global leader in the development, manufacturing, and distribution of printing, imaging and marking consumable supplies and related services. IIMAK acquired Specialty Ink Company's business, including all formulas, brands, processes and assets to produce inks, stamp pads and related items. IIMAK is proud to continue the AeroBrand™ line of dye and pigmented inks for marking devices.

Utilizing the same great formulas, we carry a wide range of water, solvent and resin-based industrial inks that offer excellent durability and adhesion on porous and non-porous surfaces, including paper, corrugated, plastic, metal and rubber. Engineered features of these inks include various drying times, waterproofing and heat resistance.

IIMAK has a dedicated team assigned to inks, available to answer your questions, assist in the order process and provide you with the best service available.

Meet the Team



Product Management, Engineering, Planning, Research & Development, and Customer Service From left to right: Keith Werwa, Glenn Hopkins, Susan Gramlich, Tim Hughes, Sharon Silvis, Camille Palmer, Chris Miller, Christine Block, Amy Schmitt, Tom Grote, Gary Werwa, John Przybylo

