Ink Specifications (As of JUNE 2015)

ink Specifica	ations (As of JUNE 201	5)		1	Ambient				LIP Se	ries, Nozz	le Size			
Ink Type	Color	Solvent Base	Primary Applications (Features)	Makeup	Temperature				PXR-D	PXR-D				1
IIIK Type	00101	CONCIN DASC	r milary Applications (i catalos)	Wakcup	(degrees C)	UX	RX2	RX	(40um)	(100µm)	PXR-H	PXR-P	PH	PB
JP-K67			General purpose ink. Paper, metal, plastics (bottle, film, etc.), electronic parts, glass	TH-TYPE A	0~45		0	0	(40µIII)	(100µIII)	0		0	0
1067K	Black		container, etc.	S100A	0~50	0								
JP-K69		MEK	General purpose ink. Paper, metal, plastics (bottle, film, etc.), electronic parts, glass	TH-69	0~30		0	0	0	0	0		0	0
1069K				S1069	0~45	0	0	0	0	U	0		0	0
JP-K72			container, etc. Chrome-complex dye free.	TH-18	0~45	0	0	0	0	0	0		0	0
			Plastic container, etc. Good adhesion to plastics, especially PP (Polypropylene).			0	- 0	0	0	U	0		0	0
1072K				S1018 TH-18	0~40 0~40	0	_	_			0		_	0
JP-K87			Alcohol-resistant ink, Good for food packaging process and ethanol cleansing	S1018			0	0	0		0		0	0
1087K			process. Glass, plastic, metal and coated paper.  Alkali-soluble ink. Steel barrel.	TH-TYPE B	0~40	0				Ο				0
JP-K26					0~35		0	0		0	_		0	
JP-K28			Steam-resistant on cans. (Retort) Wax-resistant on cans and plastics.	TH-TYPE A	0~35		0	0			0		00	0
JP-K33			Transfer-resistant to metals, plastics, PET-laminated steel sheets.	TH-18	0~35		0	Ŏ	Ŏ		00		00	0
JP-K61			Good resistance to flexible motion of raw OPP, CPP films.	TH-23	0~35		0	<u>o</u>	0		0		0	0
JP-K62			Good adhesion to glass. Hard to come off against condensation after printing.	TH-18	0~35		0	0	0		0		0	0
JP-K65			UV-curable. Cured ink is oil-resistant and solvent-resistant.	TH-65	0~35		0	0	0				0	0
JP-K70			Alkali-soluble ink. Glass bottles, etc.	TH-70	0~35		0	0			0		0	0
JP-K88			Good adhesion to containers made of PE (Polyethylene).	TH-71	0~35		0	0			0		0	0
JP-K106			Good adhesion on food packaging and containers after high-temperature	TH-18	0~35		0	0	0		0		0	0
1106K			sterilization. (Retort)	S1018	0~35	0								
JP-K107			Good adhesion on food packaging and containers after high-temperature	TH-18	0~35			0			0		0	0
01 11107			sterilization. (Retort)	_	0 00			0			0		0	0
JP-K110			Good adhesion to container made of PE (Polyethylene). Chrome-complex or Chlorine	TH-71	0~35		0						0	0
			or Bromine are not contained.											
JP-K113			Alkali-soluble. Glass bottles with thin condensation.	TH-18	0~40						0		0	0
JP-K114			Good adhesion to PP (Polypropylene) and PE (Polyethylene).	TH-18	0~40		0	0						
1114K			Good adriesion to FF (Folypropylene) and FE (Folyethylene).	S1018	0~40	0								
JP-K116			Halogen-free black ink. Solvent-resistance is higher or equivalent to that of JP-K87.	TH-18	0~35		0	0						
JP-K117			Lligh Vernigh registered and Cil Desigtance against the hydrocarbon oil	TH-18	0~35		0							
1117K			High Varnish-resistance and Oil-Resistance against the hydrocarbon oil.	S1018	0~35	0								
JP-K86		Asstans	Lilitar fact during into Cood for nillous time neckening	TH-86	0~35		0	0	0		0		0	0
2086K		Acetone	Ultra fast-drying ink. Good for pillow-type packaging.	S2086	0~35	0								
	]		Ethanol-based ink with carbon black. Chrome-complex dye free. Applications where											
JP-K60			MEK-based ink is unacceptable or undesirable, such as food, pharmaceutical and	TH-60	0~35		0	0					0	0
1 1		Ethanol	cosmetics industries, etc.				_						•	
JP-K112			Good visibility on aluminum cans where printed ink smudges easily occur.	TH-TYPE F	0~35		0	0					0	0
3112K				S300K	0~35	Ω								
JP-R27	Red			TH-TYPE A	0~35		0	0		0	0		0	0
JP-B85				TH-TYPE C	0~35		ŏ	Õ					Ö	Ö
			General purpose ink. Paper, Metals, Plastics (Bottle, Film, etc.), Glass container, etc. Chrome-complex dye and methanol are not contained. JP-B95 blue color is darker	TH-18			— ~							0
JP-B95	Blue			1H-18	0~35		0	0					0	O
1095B			than that of JP-B85.	S1018	0~35	Ο								
JP-G27	Green		than that of JF-Doo.	TH-TYPE A	0~35		0	0	-	Ο	0		0	0
JP-G27 JP-Y91	GIEEH		General purpose ink. Paper, Metals, Plastics (Bottle, Film, etc.), Glass container, etc.	TH-84	0~35			0	0	0	0	0	0	0
JP-Y91 JP-Y108	Yellow			TH-18	0~35		0	0		<u> </u>	)	0	0	0
JP-Y108 JP-Y108	I CIIOM			TH-84	0~35		0	0				0	0	0
JE-1100			Thermochromic ink by high temperature. Good performance on Ceramics/Metals	1 17-04	0~33							0	0	0
ID TO4	Provinto Cahali Di			TU 40	0.05									
JP-T64	Brown to Cobalt-Blue		processed in high temperature. JP-T64 Brown color changes to Cobalt-Blue at	TH-18	0~35		0	0					0	0
$\longmapsto$		MEK	temperature as high as 1300 degrees C.											
JP-T71	Red-Purple to Blue	IVI⊏N	Thermochromic ink by Retort process. JP-T71 Red-Purple color changes to Blue by	TH-71	0~35		0	0					0	0
<u> </u>			Hot water or Steam sterilization process.	1									J	
JP-W73			White pigment ink. Suitable for dark background color, such as automobiles,	TH-73	0~40							0		
J			electric/electronic parts.	111.70	0 10									
JP-W89	White		White pigment ink. Suitable for dark background color, such as automobiles,	TH-73	0~40							0		1
J1 W03			electric/electronic parts. JP-W89 white color is whiter than that of JP-W73.	11170	040							)		
JP-W96			White pigment ink. It has High Transfer-Resistance and High Scratch-Resistance	TH-96	0~40							0		
			against DOP-contained PVC material. (DOP: Plasticizer)				<u></u>	<u> </u>	<u> </u>			)		L
JP-F63			Clear ink for production control. Emitting blue by UV-light exposure.	TH-63	0~35		0	0					0	0
JP-F92	Clear		Clear ink for production control. Emitting blue by UV-light exposure. JP-F92 emits	TH-18	0~35		0	0					0	0
1092F			more than JP-F63.	S1018	0~35	0								
JP-F97			Clear ink for production control. Emitting red by LIV light exposure	TH-71	0~35		0	0					0	0
			Clear ink for production control. Emitting red by UV-light exposure.	I □-/ I	∪~35			$\cup$	ĺ.	ı			$\cup$	