

ONE INCH THERMAL INKJET INKS

NAME	INK TYPE	DESCRIPTION	SUBSTRATE	BEST BEFORE	PART NUMBER		
					Print Cartridge	Bulk Printhead	Bulk Ink Reservoir
Solvent inks for non porous media							
💧 3770K	Black dye	Excellent adhesion and rub resistance, long decap time, excellent optical density, sharpness and barcode readability on semi-porous and non-porous substrates.	OPP, PE, PVC, PET, PA, metal, Al foil.	6 mos	3770K85A	3770K92C	3770K47B
💧 RYNAN® S410DK	Black dye	Good adhesion, excellent optical density, sharpness semi-porous and non-porous substrates. Wide operation range of 5-35 °C.	OPP, PE, PVC, PET, PA, metal, Al foil.	6 mos	S410DK85A	S410DK92C	S410DK47B
💧 RYNAN® S401DK	Black dye	General purpose ink for coding and marking on semi-porous and non-porous substrates. Long delay time, long decap time and excellent sharpness.	PVC, PET, metal, Al foil.	9 mos	S401DK85A	S401DK92C	S401DK47B
Methanol free solvent inks for non porous media							
💧 RYNAN® S510DK	Black dye	Methanol free black solvent ink for coding and marking on semi-porous and non-porous substrates. Wide operation range of 5-35 °C.	OPP, PE, PVC, PET, PA, metal, Al foil .	6 mos	S510DK85A	N/A	N/A
🔴 RYNAN® S500DR	Red dye	General purpose ink for coding and marking on semi-porous and non-porous substrates. Long decap time, excellent sharpness and barcode readability, good adhesion.	PVC, PET, metal, Al foil.	9 mos	S500DR85A	S500DR92C	S500DR47B
🔵 RYNAN® S500DB	Blue dye			6 mos	S500DB85A	S500DB92C	S500DB47B
🟢 RYNAN® S500DG	Green dye			4 mos	S500DG85A	N/A	N/A
🟠 RYNAN® S500DO	Orange dye			9 mos	S500DO85A	N/A	N/A
💧 RYNAN® S500PW	White pigment			3 mos	S500PW85A	N/A	N/A
Aqueous inks for porous and semi-porous media							
💧 3020K	Black dye	Enhanced fade resistance and water resistance, long decap time, excellent darkness, and sharpness on porous and semi-porous substrates.	Paper, coated paper.	12 mos	3020K84A	3020K92C	3020K46B
🔴 3022R	Red dye	Long decap time, good fade resistance and water resistance, excellent sharpness on porous and semi-porous substrates.	Paper, coated paper.	12 mos	3022R85A	N/A	N/A
🔵 3020B	Blue dye			12 mos	3020B85A	N/A	N/A
💧 RYNAN® A100PK	Black pigment	Specifically designed to print on wood, with enhanced fade resistance and water resistance.	Paper, wood.	12 mos	A100PK85A	A100PK92C	A100PK46B
💧 RYNAN® E100DC	Cyan dye	Specifically designed to print on pig skin and paper, with used FD&C dye.	Paper, Pig skin.	6 mos	E100DC85A	N/A	N/A
💧 RYNAN® A102DK	Black dye	Specifically designed to print on fabric, can be washed with water after printing.	Paper, cloth.	6 mos	A102DK85A	N/A	N/A
Solvent inks for applications which require solvent resistance							
💧 3720K	Black dye	Fast penetrating on penetrable substrates , excellent chemical resistance; long decap time, and high optical density.	Acrylic coated, PVC pipe, PC, PU.	6 mos	3720K85A	3720K92C	3720K47B

