

TIJ 2.5 INK PORTFOLIO

Mylan Group is the only HP OEM ink partner in Southeast Asia. We develop innovative and high quality aqueous, solvent, and food grade inks for the industrial printing market.



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THERMAL INKJET (TIJ 2.5) INKS

NAME	DESCRIPTION	COLORANT TYPE	SUBSTRATE	SHELF LIFE	PART NUMBER			
					Printhead	Bulk ink system	Bulk printhead	Bulk ink cartridge
Solvent inks								
 SoluJET®2706K	Black solvent ink: Fast drying time, excellent adhesion and rub resistance, high optical density, and excellent sharpness and barcode readability on semi-porous and non-porous substrates.	Dye	Plastics, foil	9 mos.	2706K42A	N/A	2706K45C	2706K40B
 SoluJET®2701K	Black solvent ink: Good adhesion and rub resistance, long decap time, enhanced durability, excellent sharpness and optical density on semi-porous and non-porous substrates.	Dye	Plastics, foil	6 mos.	2701K42A	N/A	2701K45C	2701K40B
 SoluJET®2704B	Blue solvent ink: Good adhesion and rub resistance, excellent sharpness and barcode readability on semi-porous and non-porous substrates.	Dye	Plastics, foil	4 mos.	2704B42A	N/A	2704B45C	2704B40B
 SoluJET®2701R	Red solvent ink: Fast drying time, good adhesion and rub resistance, and excellent sharpness on semi-porous and non-porous substrates..	Dye	Plastics, foil	4 mos.	2701R42A	N/A	2701R45C	2701R40B
 SoluJET®2705R	Red solvent ink: Long decap time, excellent adhesion, rub resistance and optical density on semi-porous and non-porous substrates.	Dye	Plastics, foil	4 mos.	2705R42A	N/A	N/A	N/A
 SoluJET®2705G	Green solvent ink: Fast drying time, good adhesion and rub resistance, enhanced optical density and sharpness on semi-porous and non-porous substrates.	Dye	Plastics, foil	4 mos.	2705G42A	N/A	N/A	N/A
 SoluJET®2705C	Cyan solvent ink: Fast drying time, good adhesion and rub resistance, and excellent sharpness on various semi-porous and non-porous substrates.	Dye	Plastics, foil	4 mos.	2705C42A	N/A	N/A	N/A
 SoluJET®2701O	Orange solvent ink: Fast drying time, good adhesion and rub resistance, high optical density and sharpness output on semi-porous and non-porous substrates.	Dye	Plastics, foil	4 mos.	2701O42A	N/A	N/A	N/A
 SoluJET®2720K	Black solvent ink: Fast penetrating on penetrable substrates such as polyvinyl chloride, polycarbonate, polyurethane, nitrocellulose/ acrylic coating, excellent rub resistance and chemical resistance, long decap time and high optical density.	Dye	PVC, PC, NC/Acrylic coating	6 mos.	2720K42A	N/A	2720K45C	2720K40B
 SoluJET®2720R	Red solvent ink: Fast penetrating on penetrable substrates such as polyvinyl chloride, polycarbonate, polyurethane, nitrocellulose/ acrylic coating, excellent rub resistance and chemical resistance, long decap time and high optical density.	Dye	PVC, PC, NC/Acrylic coating	4 mos.	2720R42A	N/A	2720R45C	2720R40B
 SoluJET®2701W	White pigment solvent ink: Fast drying time, excellent sharpness, fade resistance and heat resistance on semi-porous and non-porous substrates.	Pigment	Plastics, foil	2 mos.	2701W42A	N/A	N/A	N/A
 SoluJET®2750W	White pigment UV curable ink: Excellent adhesion, rub resistance and solvent resistance on PVC, PET, glass, metal, PCB and flexible packaging films.	Pigment	Plastics, glass, PCB, foil	4 mos.	2750W42A	N/A	N/A	N/A
Aqueous inks								
 HydraJET®2020K	Black aqueous ink: Enhanced fade resistance, smear resistance and water resistance, long decap time, excellent optical density, sharpness, and barcode readability on porous and semi-porous substrates.	Dye	Paper, coated paper	12 mos.	2020K42A	2020K44S	2020K70C	2020K70B
 HydraJET®2016K	Black pigment aqueous ink: Enhanced fade resistance, smear resistance and water resistance, excellent optical density, sharpness and barcode readability on porous substrates.	Pigment & Dye	Paper, cardboard	12 mos.	2016K42A	2016K44S	2016K70C	2016K70B
 HydraJET®2020B	Blue aqueous ink: Long decap time, enhanced fade resistance, smear and water resistance, excellent sharpness and barcode readability on porous and semi-porous substrates.	Dye	Paper, coated paper	12 mos.	2020B42A	2020B44S	2020B70C	2020B70B
 HydraJET®2022R	Red aqueous ink: Long decap time, high optical density, enhanced fade resistance and sharpness on porous and semi-porous substrates.	Dye	Paper, coated paper	12 mos.	2022R42A	2022R44S	2022R70C	2022R70B
 HydraJET®2020R	Fluorescent red aqueous ink: Eye-catching color, excellent sharpness on porous and semi-porous substrates.	Dye	Paper, coated paper	6 mos.	2020R42A	N/A	N/A	N/A
 HydraJET®2020P	Purple aqueous ink: Fade resistance, smear and water resistance, crisp and sharp output on porous and semi-porous substrates.	Dye	Paper, coated paper	12 mos.	2020P42A	N/A	N/A	N/A
 HydraJET®2020C	Cyan aqueous ink: Long decap time, enhanced fade resistance, smear resistance and water resistance, and excellent sharpness on porous and semi-porous substrates.	Dye	Paper, coated paper	12 mos.	2020C42A	N/A	N/A	N/A
 HydraJET®2016M	Magenta aqueous ink: Long decap time, enhanced fade resistance and sharpness on porous and semi-porous substrates.	Dye	Paper, coated paper	12 mos.	2016M42A	N/A	N/A	N/A
 HydraJET®2020Y	Yellow aqueous ink: Long decap time, excellent fade resistance and sharpness on porous and semi-porous substrates.	Dye	Paper, coated paper	12 mos.	2020Y42A	N/A	N/A	N/A
 HydraJET®2030R	Red aqueous ink: Consist of FD&C dyes, fast drying time on semi-porous substrates.	Dye	Eggshell, coated paper	12 mos.	2030R42A	N/A	N/A	N/A
 HydraJET®2030G	Green aqueous ink: Consist of FD&C dyes, fast drying time on semi-porous substrates.	Dye	Eggshell, coated paper	12 mos.	2030G42A	2030G44S	2030G70C	2030G70B
 HydraJET®2030B	Blue aqueous ink: Consist of FD&C dyes, fast drying time on semi-porous substrates.	Dye	Eggshell, coated paper	12 mos.	2030B42A	2030B44S	2030B70C	2030B70B
Security inks								
 SecuJET®2550R	Red fluorescent solvent ink: Invisible under normal light and emits red light under a UV light source, for security applications on semi-porous and non-porous substrates.	Dye	Plastics, foil, coated paper	4 mos.	2550R42A	N/A	N/A	N/A
 SecuJET®2550B	Blue fluorescent solvent ink: Invisible under normal light and emits blue light under a UV light source, for security applications on semi-porous and non-porous substrates.	Dye	Plastics, foil, coated paper	4 mos.	2550B42A	N/A	N/A	N/A