

MYLAN DIGITAL PRINTING INKS

Original Quality. Alternative Price.™



Mylan
GROUP

WWW.MYLANGROUP.COM

Mylan's Digital Printing Ink Division develops a wide range of innovative and high value digital inks at world-class quality for the industrial, wide format, graphic arts, and office markets. The Digital Printing Ink Division is proud to march in cadence with Mylan Group to manufacture environmentally friendly products to help lower the global carbon footprint, which include industrial grade, water-based "eco-friendly" inks for secondary packaging, eco-solvent inks for banners and billboards, and lower volatile organic compounds (VOC) inks for the industrial printing market. The Digital Printing Ink Division is able to deliver optimized, digital jetting fluids while maintaining the highest process control in manufacturing to ensure our customers first quality inks at the most competitive pricings.

ECOJET™ – ENVIRONMENTALLY FRIENDLY INKS

Mylan's EcoJet™ inks are our eco-friendly response to stricter environmental regulations and eco-conscious consumers. EcoJet™ inks are employed to print on the wide range of substrates commonly reserved for traditional MEK based inks, but are engineered to retain high performance while minimizing the carbon footprint through reducing VOC, lower toxicity, increased biodegradability, and lower impact to the ozone layer.

EcoJet™ inks are available for continuous inkjet (CIJ) and Drop on Demand (DOD) printers based on Piezo inkjet (PZT) technologies printers. They are suitable for printing on a variety of coated or uncoated substrates including glass, metal, plastic and biological (e.g., food) substrates.

HYDRAJET™ – WATER-BASED INKS

Mylan's HydraJet™ inks are water-based, eco-friendly inks for printing on porous and lightly coated substrates. HydraJet™ inks are engineered to provide a range of properties such as rapid penetration, high speed infrared barcode readability, high speed fluorescent postal readability, waterfast, lightfast, and high speed printing.

HydraJet™ inks are available for CIJ and DOD printers based on thermal inkjet (TIJ) and Valvejet technologies. They are suitable for printing on porous and lightly coated substrates, such as carton boxes, envelopes, OPV coated substrates and aqueous coated substrates. HydraJet™ inks are typically used for applications including secondary packaging, addressing, postal, high speed packaging and barcode printings.

SOLUJET™ – SOLVENT-BASED INKS

Mylan's SoluJet™ inks are based on conventional solvents to provide the lowest volatile organic compound (VOC) inks with high solubility to resins and colorants for high contrast and superior adhesion in non-porous printing applications. SoluJet™ inks provide a range of engineered properties such as fast dry, chemical resistance, alkali washable, thermochromic, UV readable, and food grade. They are available for CIJ and DOD printers based on TIJ, CIJ and Valvejet technologies.

SoluJet™ inks are suitable for printing on a variety of coated and uncoated substrates including glass, metal, plastic and biological (e.g., food) substrates. They are typically used for industrial printing applications including beverages, food, electronics, consumer products, pharmaceuticals, cosmetics, wires, cables, piping, automotive parts and publishing.

RADIJET™ – UV CURABLE INKS

Mylan's RadiJet™ line of UV curable inks provides instant dry for better handling and compatibility with an extensive range of substrates. RadiJet™ inks allow for improved adhesion to nonabsorbent materials, water and fade resistance, and consistent images regardless of media. UV curable RadiJet™ inks are also environmentally friendly, being free of volatile organic compounds and producing fewer emissions than traditional solvent inks. RadiJet™ inks are available for DOD-PZT and TIJ printers. They are suitable for direct printing on a variety of coated and uncoated substrates including glass, metal and plastics.

For additional information, please contact:

MYLAN GROUP

LongDuc Industrial Park,
TraVinh City, TraVinh Province, Vietnam
Tel: +84 (74) 3846 997 Fax: +84 (74) 3846 998
Website: www.mylangroup.com
E-mail: inks@mylangroup.com