

AHEAD OF THE REST THROUGH INNOVATION

A leading manufacturer of Inks, Adhesives and Speciality Coatings, Chemicals Business of UFlex Ltd. has emerged as a complete solution provider for flexible packaging industry in terms of printing inks and binding needs of laminates.

UFlex Ltd. Chemicals Business is amongst the first few Ink producers globally to offer complete solutions to UV & UV-LED Flexo and Sheetfed printers with its Inks, Coatings and Texture Solutions. Building on its strengths and employing cutting-edge technology, the company caters to the needs of the label printers and packaging industry.

UV & UV-LED Inks has the ability to print on a wide range of substrates. It exhibits unique properties such as high colour strength and gloss besides quick curing. Due to its high strength, the desired ink densities are achieved with lesser ink release, thus providing superior mileage besides bringing substantial savings to printers by way of lower energy costs and reduced carbon footprint.

INK'S LASTING IMPRINTS

ADVANTAGES



Outstanding
Press
Stability



Brilliant
Print
Quality

PROPERTIES



Cures under
UV Lamps
(100nm-400nm)
LED Lamps
(385nm, 395 nm)



Adheres to
Wide Range
of Substrates



Low
Odour



Excellent
Press
Performance



Fast Cure



OUR IMPRINTS

Leading in flexible packaging, narrow web, mono carton & corrugation inks, adhesives & coatings company in India with production of:

42,000
MT/Annum

Installed Annual Capacity:

81,000
MT/Annum

Total Workforce:

640

Customers:

1000+

UFlex Chemicals has made it to the top 18 club of 'International Ink Companies' on the basis of global ink sales. (ref. Ink World Magazine, August 2022)

India's first R&D center accredited by NABL (ISO/IEC 17025:2017) & recognised by The Department of Science & Technology, Government of India spread over 18000 Sq ft of area.

CERTIFICATIONS

Complying with stringent standards.

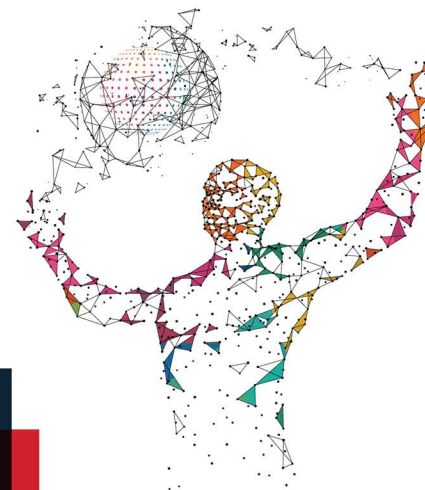


📍 **UFlex Ltd. Chemicals Business**
C- 5-8,17 & 18, Sector - 57, Gautam Budh Nagar, Noida, Uttar Pradesh 201301, INDIA

✉ info.chem@uflexltd.com
☎ +91 120 610 6000/6200



**LOW
MIGRATION
LABEL INKS**

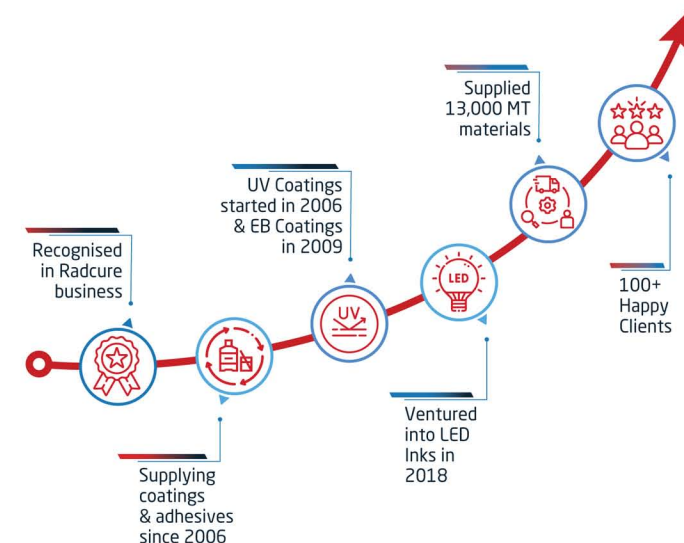


HARVESTING INNOVATIONS

uflexltd.com/chemicals

UV & UV-LED INKS & COATINGS FOR NARROW WEB LABEL APPLICATIONS

FOOTPRINTS IN UV & UV-LED INKS & COATINGS



WHY UFLX CHEMICALS FOR UV & UV-LED INKS AND COATINGS?

Strong legacy in UV and UV-LED business; first in-house user and solutions provider for Polychromatic & Monochromatic chemistry in India.

- First Indian manufacturer offering complete product solution to UV and UV-LED printers for sheetfed application:
 - Process Colors
 - Base Colors
 - Adhesives
- Complete coating range from general purpose coatings to speciality coatings
- Strong technology base to meet & develop customized solutions
- No dependence on imported LED inks
- Possibility to deliver spot colors even in small quantities
- Excellent SCM & technical support
- No minimum order limitation

FLEXCURE NARROW WEB UV INKS

Available Colors:
Process Colors,
Opaque White
& Base Colors

UV Flexo ink system for universal use on paper and films for printing labels, sleeves, lamitubes, in-mould labels and flexible packaging.

- Superb ink transfers from high resolution aniloxes.
- High speed curing and a very stable ink flow.
- Superb adhesion to wider variety of substrates.
- ITX, BP & Silicone free.

AVAILABLE COATINGS

- General Purpose
- Gloss/Matt Coatings
- Texture Coatings
- Speciality Coatings
- Screen Coatings

FLEXCURE NARROW WEB LED INKS

Available Colors:
Process Colors,
Opaque White
& Base Colors

LED Flexo ink system for universal use on paper and films for printing labels, sleeves, lamitubes, in-mould labels and flexible packaging.

- Superb ink transfers from high resolution aniloxes.
- High speed curing and a very stable ink flow.
- Superb adhesion to wider variety of substrates.
- ITX, BP & Silicone free.

AVAILABLE COATINGS

- General Purpose
- Gloss/Matt Coatings
- Texture Coatings
- Speciality Coatings
- Screen Coatings

FLEXCURE NARROW WEB EB INKS

Available Colors:
Process Colors,
Opaque White
& Base Colors

EB Flexo ink system for universal use on paper & films for printing labels, sleeves, lamitubes, in-mould labels and flexible packaging.

- Superb ink transfers from high resolution aniloxes.
- High speed curing and a very stable ink flow.
- Superb adhesion to wider variety of substrates.
- ITX, BP & Silicone free.

FLEXCURE/ FLEXGREEN LETTERPRESS (UV & UV-LED INKS)

Available Colors:
Process Colors,
Opaque White
& Base Colors

Adhesion optimized UV/LED printing inks for high-quality letterpress printing for universal use on paper and films.

- Very good scratch and rub resistance.
- High-speed curing and a very stable ink flow.
- Superb adhesion to wider variety of substrates.
- ITX, BP & Silicone free.

AVAILABLE COATINGS

- General Purpose
- Texture Coatings
- Speciality Coatings

WATER-BASED NARROW WEB INKS

Available Colors:
Process Colors,
Opaque &
Base Colors

Water Based flexo ink system for paper, films and foil substrates.

- Good ink transfer
- For high resolution anilox
- High speed drying
- Food grade - indirect contact

AVAILABLE COATINGS

- General Purpose
- High Scuff Coatings
- Matt Coatings
- Primers

SPECIALITY WATER-BASED COATINGS

- Oil & Grease Resistance
- Heat Seal
- PE Replacement
- Water Repellent
- Direct Food Contact Coatings



UFlex Chemicals Business is fully committed to delivering eco-friendly, sustainable, and food-safe compliant solutions. Primary focus lies in the production of inks, adhesives, coatings, and packaging solutions that not only meet the highest environmental standards but also have a significantly reduced carbon footprint to industries such as flexible packaging, folding and mono cartons, and labelling. In addition, UFlex Chemicals holds a strong presence in the Polyester Polyol market, particularly in the footwear, flexible, and rigid foam industries.

Uflex application offerings include a wide range of solutions such as solvent-based and solvent-less PU laminating adhesives, water-based laminating adhesives for paper/foil structures, PU ink binders, and Flexo and gravure inks for high-speed printing. This consistent growth serves as a testament to our unwavering.



'A part of your daily life'

Uflex understands the importance of sustainable practices and the increasing demand for environmentally friendly solutions. Therefore, we strive to be at the forefront of the industry, constantly innovating and developing new products that align with the principles of sustainability. By choosing Uflex Chemicals Business, you can trust that you are partnering with a company dedicated to providing eco-friendly, sustainable, and food-safe compliant solutions for your printing and packaging needs.

Uflex takes pride in offering a diverse product portfolio along with customized solutions to cover your every need. Range of products includes:



'A part of your daily life'

- **Ink Binders, Cross Linkers, and Cleaners:** Provide ink binders and cross linkers to enhance the performance of your inks. Additionally, we offer cleaners to maintain the quality and longevity of your printing equipment.

With comprehensive product range, Uflex provide you with the right solutions tailored to your specific requirements. Whether you need radiation curable inks, laminating adhesives, printing inks, speciality chemicals, coatings, or ancillary products, Uflex has you covered. Our goal is to support your business with high-quality and reliable solutions that meet your seamless performance of efficient printing and packaging.