



Satish Chemicals

An QMS: 9001:2015 Certified Company

MANUFACTURER
OF FLEXOGRAPHIC
PRINTING INKS



PRECISION INKS
PERFECT PRINTS
RELIABLE QUALITY

About us

Since 1996, **Satish Chemicals** has been at the forefront of the printing ink revolution. Our commitment to sustainable innovation has led us to become a **leading manufacturer of eco-friendly, water-based inks**.

With a focus on **consistent performance**, every batch of our inks is crafted using cutting-edge blending technologies and **top-grade imported ingredients**, making us a trusted name in the dynamic world of water-based printing solutions.

Why choose us ?

- **State-of-the-Art Facilities:** Our cutting-edge manufacturing plants, strategically located near major transportation hubs, ensure swift delivery and exceptional service.
- **Uncompromising Quality:** We guarantee consistent quality in every batch, thanks to our advanced blending technologies and premium-grade imported raw materials.
- **Eco-Friendly Innovation:** We're pioneers in water-based ink technology, offering sustainable solutions that minimize environmental impact.
- **Customer-Centric Approach:** We're dedicated to exceeding your expectations. Our team of experts works closely with you to provide tailored solutions for your specific needs.



**SATISH CHEMICALS – WHERE QUALITY AND SUSTAINABILITY
BLEND PERFECTLY.**

Satish Chemicals: Your Trusted Partner in Innovative Inks and Solutions.

At **Satish Chemicals**, we specialize in delivering **high-quality inks** and solutions tailored to meet **your industrial and printing needs**. Our wide range of products is crafted to ensure consistency, durability, and exceptional performance across various applications.

→ Our Expertise in Inks Includes:

- **Flexographic Ink:** For sharp, vibrant, and durable printing.
- **Dyes:** High-quality pigments for superior coloring.
- **HDPE & PP Bags Inks:** Designed for strong adhesion on HDPE and PP surfaces.
- **Non-Woven Inks:** Reliable solutions for non-woven materials.
- **Water-Based Ink:** Eco-friendly and sustainable printing alternatives.
- **Woven Sack Flexo Inks:** Perfect for woven sack packaging applications.
- **Woven Sack Printing Inks:** Ensuring clarity and precision in printing.

→ Complementary Solutions:

- **Guar Gum Powder:** Enhancing your production processes.
- **Pigment Emulsion & Paste:** Offering vibrant and lasting colors for various applications.
- **Adhesive for Paper Pasting:** Strong and effective adhesives for secure bonding

Core Strengths – Our Superpowers

At Satish Chemicals, we firmly believe that our success is intertwined with our clients' achievements. That's why we adopt a steadfast 'Client First' approach in everything we do. We are committed to transforming these guiding principles into our core strengths at every stage of our journey.

- ➔ **Flexography Experts:**
Mastering the art of vibrant and durable flexographic inks for over 25 years.
- ➔ **Eco-Friendly by Nature:**
Pioneering sustainable printing solutions with biodegradable and non-toxic inks.
- ➔ **Next-Gen Technology:**
Crafted in cutting-edge facilities to deliver precision, consistency, and excellence.
- ➔ **Tailored Perfection:**
Custom inks designed for your exact needs – because one size doesn't fit all.
- ➔ **Swift & Seamless Delivery:**
Strategically located manufacturing hubs ensure your orders reach you right on time.
- ➔ **Value That Adds Up:**
Delivering top-tier quality without breaking the bank, thanks to smart sourcing.



Quality
First



Innovative
Solutions



Service
Excellence



Cost
Efficiency



Timely
Delivery



Strong
Logistics

QUALITY ASSURANCE

At **Satish Chemicals**, quality is at the core of everything we do. Our manufacturing processes are meticulously monitored at every phase to ensure our inks consistently deliver unmatched stability throughout the printing process. This dedication to precision and consistency results in exceptional print quality and reliable performance, meeting the diverse needs of our valued customers.

We are committed to upholding the highest standards in production, ensuring that every product leaving our facility reflects our promise of excellence. With cutting-edge technology and rigorous quality control measures, Satish Chemicals stands as a trusted partner in delivering superior ink solutions.

WATER BASED FLEXOGRAPHIC INKS

CORRUGATION PRINTING

At **Satish Chemicals**, we offer high-performance **Corrugation Printing Inks** that deliver unmatched **clarity, vibrant colors**, and excellent adhesion on corrugated surfaces. Designed to meet the rigorous demands of packaging industries, our inks ensure your prints stand out while maintaining eco-friendliness and cost-efficiency.



→ Our Corrugation Printing Inks are ideal for:

- Corrugated Carton Packaging
- Shipping Boxes
- Industrial and Consumer Packaging
- Pharma box

Why Choose Satish Chemicals for Corrugation Inks?

- **Superior Quality:** Crisp, vibrant prints for all corrugated packaging.
- **Durable & Long-Lasting:** Resistant to wear, tear, and fading.
- **Eco-Friendly:** Sustainable formulations for minimal environmental impact.
- **Cost-Effective:** Maximum coverage with minimal ink consumption.

Rub Resistance
(Very Good)

Scratch Resistance
(Very Good)

pH Value (8-9)

Water Resistance
(Good)

Gloss
(Very Good)

PAPER CUP INKS

At **Satish Chemicals**, we offer **high-quality, food-safe Paper Cup Inks** designed to meet the specific needs of the disposable paper cup industry. Our inks deliver vibrant colors, exceptional print quality, and **long-lasting performance** while adhering to strict safety and environmental standards.



→ Our Paper Cup Inks are perfect for:

- Hot Beverage Cups (coffee, tea, etc.)
- Cold Beverage Cups (juices, soft drinks, etc.)
- Customized Printed Cups for branding and promotional needs.

Why Choose Satish Chemicals for Paper cup Inks?

- **Food-Safe:** Non-toxic, compliant with food packaging standards.
- **High Adhesion:** Smudge-free prints resistant to moisture.
- **Vibrant Colors:** Clear prints for standout branding.
- **Eco-Friendly:** Sustainable, water-based formulations.

Rub Resistance
(Very Good)

Scratch Resistance
(Excellent)

pH Value (8-9)

Water Resistance
(Good)

Gloss
(Very Good)

PAPER PRINTING RULING INKS (PIGMENT BASED & DYE BASED)

At **Satish Chemicals**, we provide **superior-quality Paper Printing Inks** that ensure excellent print results across a variety of paper-based applications. Our inks are formulated for **vivid colors, sharp details, and long-lasting performance**, making them the ideal choice for, paper ruling, paper index printing.



→ **Our Paper Printing Ruling Inks are widely used for:**

- Note books and Stationery

Why Choose Satish Chemicals for Paper Printing Inks?

- **High-Quality Pigmentation:** Vibrant, consistent color output.
- **Fast Drying:** Smudge-free for high-speed printing.
- **Eco-Friendly:** Sustainable, water-based formulations.
- **Strong Adhesion:** Bonds well on coated and uncoated paper.
- **Cost-Efficient:** Maximized coverage with minimal ink usage.

Rub Resistance
(Very Good)

Scratch Resistance
(Very Good)

Water Resistance
(Good)

PAPER BAG FLEXOGRAPHIC INKS

At **Satish Chemicals**, we provide high-performance **Paper Bag Inks** that combine vibrant colors, durability, and eco-friendliness. Specially formulated for **paper bag** printing, our inks ensure excellent adhesion, sharp prints, and sustainability, making them the perfect choice for **retail, packaging, Butter Paper** for Food, and **branding applications**.

→ **Our Paper Bag Inks are ideal for:**

- Retail Shopping Bags
- Food and Grocery Bags
- Luxury Paper Bags
- Promotional and Branding Bags
- Butter Paper For Cafes and Restaurants.



Rub Resistance
(Very Good)

Scratch Resistance
(Excellent)

pH Value (8-9)

Water Resistance
(Good)

Gloss
(Very Good)

Why Choose Satish Chemicals for Paper Bag Inks?

- **Eco-Friendly:** Sustainable, biodegradable, non-toxic inks.
- **Brilliant Colors:** Vibrant, consistent prints for visual appeal.
- **Superior Adhesion:** Bonds well on kraft, coated, and uncoated surfaces.
- **Fast Drying:** Smudge-free, efficient for high-speed printing.

SOLVENT-BASED NON-WOVEN BAG INKS

At **Satish Chemicals**, we specialize in high-performance **Solvent-Based Non-Woven Inks** designed to meet the unique demands of **non-woven fabric printing**. Our inks provide superior **adhesion, durability, and vibrant color output**, making them ideal for a wide range of industrial and commercial applications.



→ **Our Non Woven Bag Inks are widely used for:**

- Non-Woven Bags
- Promotional and Shopping Bags
- Medical and Hygiene Products
- Agricultural Non-Woven Fabrics
- Packaging and Branding Solutions

Rub Resistance
(Very Good)

Scratch Resistance
(Good)

pH Value (8-9)

Water Resistance
(Good)

Gloss
(Very Good)

Why Choose Satish Chemicals for Non-Woven Inks?

- **Strong Adhesion:** Long-lasting prints on non-woven materials.
- **High Durability:** Resistant to wear, water, and tough conditions.
- **Vibrant Colors:** Brilliant, consistent designs.
- **Fast Drying:** Ideal for high-speed printing.
- **Cost-Efficient:** Maximum productivity with minimal ink use.

TISSUE PAPER INKS

At **Satish Chemicals**, we provide specialized **Tissue Paper Inks** designed for delicate and lightweight applications. Our inks deliver **vivid colors, smooth finishes, and food-safe formulations**, ensuring exceptional performance without compromising on safety or quality. Ideal for industries where precision and safety are paramount, our inks are perfect for printed tissue products that make an impression.



→ **Our Tissue Paper Inks are ideal for:**

- Printed Tissue Napkins
- Gift Wrapping Tissue
- Hygiene and Facial Tissues
- Customized Branding and Packaging Tissues

Rub Resistance
(Very Good)

Scratch Resistance
(Very Good)

pH Value (8-9)

Water Resistance
(Good)

Gloss
(Very Good)

Why Choose Satish Chemicals for Tissue Paper Inks?

- **Food-Safe:** Non-toxic, meeting hygiene standards.
- **Soft-Touch Prints:** Retains tissue paper's texture.
- **Vibrant Colors:** Fade-resistant for visual appeal.
- **Eco-Friendly:** Sustainable, biodegradable options.

PAPER CONE INKS

At **Satish Chemicals**, we provide **top-quality Paper Cone Inks** designed specifically for paper cone and tube printing applications. Our inks deliver sharp prints, vibrant colors, and long-lasting performance, meeting the unique demands of industries such as **textiles**.



→ Our Paper Cones Are Ideal For:

- **Textile Industry:** Perfect for winding yarns and threads.

Why Choose Satish Chemicals for Paper Cone Inks?

- **Superior Adhesion:** Ensures durable prints on paper cones.
- **High Durability:** Resistant to smudging and environmental wear.
- **Vibrant Colors:** Delivers sharp and consistent color quality.
- **Eco-Friendly:** Formulated with environmentally safe components.
- **Cost-Effective:** Optimal coverage with minimal ink consumption.

Rub Resistance
(Very Good)

Scratch Resistance
(Excellent)

pH Value (8-9)

Water Resistance
(Good)

Gloss
(Very Good)



WATER BASED OVER PRINT VARNISH FOR WATER RESISTANT & HIGH GLOSS

Satish Chemicals offers an extensive selection of water-based flexographic varnishes tailored for overprinting on various materials, featuring diverse properties such as **gloss**, **slip**, **friction resistance**, and more.

Best For:

- Anti-Slip Paper Varnishes
- Special Varnishes For paper
- Varnishes of High Resistance for Paper
- Vernis Brillants Pour papier

SOLVENT BASED INKS

WOVEN SACK BAG FLEXOGRAPHIC INKS

At **Satish Chemicals**, we provide premium **Woven Bag Inks for treated and Untreated HDPE / PP Woven Sacks Bags** designed for superior performance and other woven surfaces. Our inks deliver **vibrant, long-lasting prints** that withstand the rigors of industrial, commercial, and environmental conditions, making them ideal for branding, packaging, and utility applications.



→ Our Woven Sack Bag Inks are ideal for:

- Woven (**PP & HDPE**) Bags
- Fertilizer and Agricultural Packaging
- Cement and Industrial Packaging
- Food Grain and Commodity Bags
- Customized Branding Solutions

Why Choose Satish Chemicals for Woven Bag Inks?

- **Exceptional Durability:** Resistant to water, abrasion, and outdoor exposure.
- **Brilliant Colors:** Vibrant, fade-resistant prints for enhanced visibility.
- **Fast Drying:** Smooth, high-speed printing for better efficiency.
- **Custom Solutions:** Tailored inks to meet unique industry needs.

Rub Resistance
(Very Good)

Scratch Resistance
(Excellent)

pH Value (8-9)

Water Resistance
(Good)

Gloss
(Very Good)

COMPOSTABLE & BIODEGRADABLE INKS

At **Satish Chemicals**, we specialize in **high-quality inks for Biodegradable Bags** offering solutions that align with environmental responsibility and industrial performance. Our inks are designed to provide vivid prints, exceptional durability, and eco-friendly formulations, ensuring that your packaging stands out while contributing to a greener future.



→ Our HDPE Bags & Biodegradable Inks Are Ideal For:

- **Retail Packaging:** Durable and eco-friendly.
- **Promotional Use:** Customizable with vibrant prints.

Rub Resistance
(Very Good)

Scratch Resistance
(Excellent)

pH Value (8-9)

Water Resistance
(Good)

Gloss
(Very Good)

Why Choose Satish Chemicals for HDPE Bags & Biodegradable Inks?

- **Strong Adhesion:** Long-lasting prints on HDPE and biodegradable bags.
- **Eco-Friendly:** Biodegradable and safe for the environment.
- **Durable Prints:** Resistant to wear and moisture.

REDUCER IPA & N-BUTANOL

We specialize in manufacturing and supplying a wide range of **high-quality ink reducers**. Our products are developed by a team of highly qualified and experienced professionals who understand market demands thoroughly. Each product undergoes **rigorous quality control** checks to ensure it meets the **highest standards** before being delivered to your location. We offer a complete range of reducers at **competitive prices**, tailored to fit the **buyer's budget**.



→ Our Reducer IPA & N-Butanol Are Ideal For:

- **Paints & Coatings:** Enhances flow and reduces viscosity.
- **Printing Inks:** Improves ink consistency and drying time.
- **Industrial Applications:** Effective in various solvent-based processes.

Why Choose Satish Chemicals for Reducer IPA & N-Butanol?

- **High Quality:** Purity and consistency for reliable performance.
- **Excellent Solvent Power:** Effective in reducing viscosity and improving flow.
- **Fast Evaporation:** Quick drying for efficient processes.
- **Cost-Effective:** Optimal performance at competitive prices.

Abrasion Resistance
(Good)

Chemical Resistance
(Good)

Scratch Resistance
(Low)

Water Resistance
(Good)

Rub Resistance
(Good)

SOLVENT BASED SURFACE PRINTING INKS FOR FLEXIBLE PACKAGING

Satish Chemicals offers Solvent-based surface printing inks are specifically designed for high-performance printing on flexible packaging materials such as polyethylene (PE), polypropylene (PP), and polyester (PET). These inks offer excellent adhesion, vibrant color intensity, and durability, making them ideal for packaging applications that require resistance to moisture, abrasion, and external environmental factors.

FLEXO MOUNTING TAPES



At Satish Chemicals, we offer premium Flexo Mounting Tape designed for high-performance applications in the flexographic printing industry. Made from durable cloth material and coated on both sides with a strong natural rubber adhesive, this tape ensures reliable bonding and masking properties, making it an essential component for precision printing.

Applications:

- Mounting of flexographic plates on printing cylinders or sleeves.
- Industrial bonding applications requiring strong adhesion.
- Masking and positioning in high-precision printing processes.

ADHESION TO HARMONY (Open Side)

750 Minimum

ADHESION TO HARMONY (Close Side)

SOLVANT RESISTANCE (Mek / Solvent)

ADHESIVE TYPE (Solvent based Rubber Adhesive)

COATING WT. (EACH SIDE) (110 +/- 10)

RELEASE LINER (Paper 90 gsm)

TENSILE STRENGTH (14 of Above)

ELONGATION (5 Or Above)

ANCHORAGE (No Transfer of Adhesive)

THICKNESS (0.32 - 0.38)



Auxiliary.

Flexo Cleaner:

Auxiliaries are additional chemicals used during the printing process to improve ink performance.

Varnish for Good Printing:

Provides a smooth finish and enhances color vibrancy, ensuring high-quality prints and durability.

Anilox Cleaner:

Specially designed to clean anilox rolls, improving ink transfer and print quality.

WB-Retarder:

Helps to reduce the drying rate of the ink, ensuring smoother application and better performance under specific printing conditions.

Anti Foaming:

Prevents and reduces foam formation in printing and coating processes, ensuring smooth and even application.

Accelerator:

Accelerates the drying rate. Water-based flexo inks have an alkaline pH, which should be monitored and kept around 8.5. If the pH drops, the viscosity is likely to increase.

PH Buffer:

Maintains stable pH levels in water-based systems, ensuring consistent ink performance and preventing issues during printing.



SATISH
CHEMICALS
FLEXO CLEANER



SATISH
CHEMICALS
ANILOX CLEANER



SATISH
CHEMICALS
VARNISH



SATISH
CHEMICALS
WB-RETARDER



SATISH
CHEMICALS
ANTI FOAMING



SATISH
CHEMICALS
ACCELERATOR

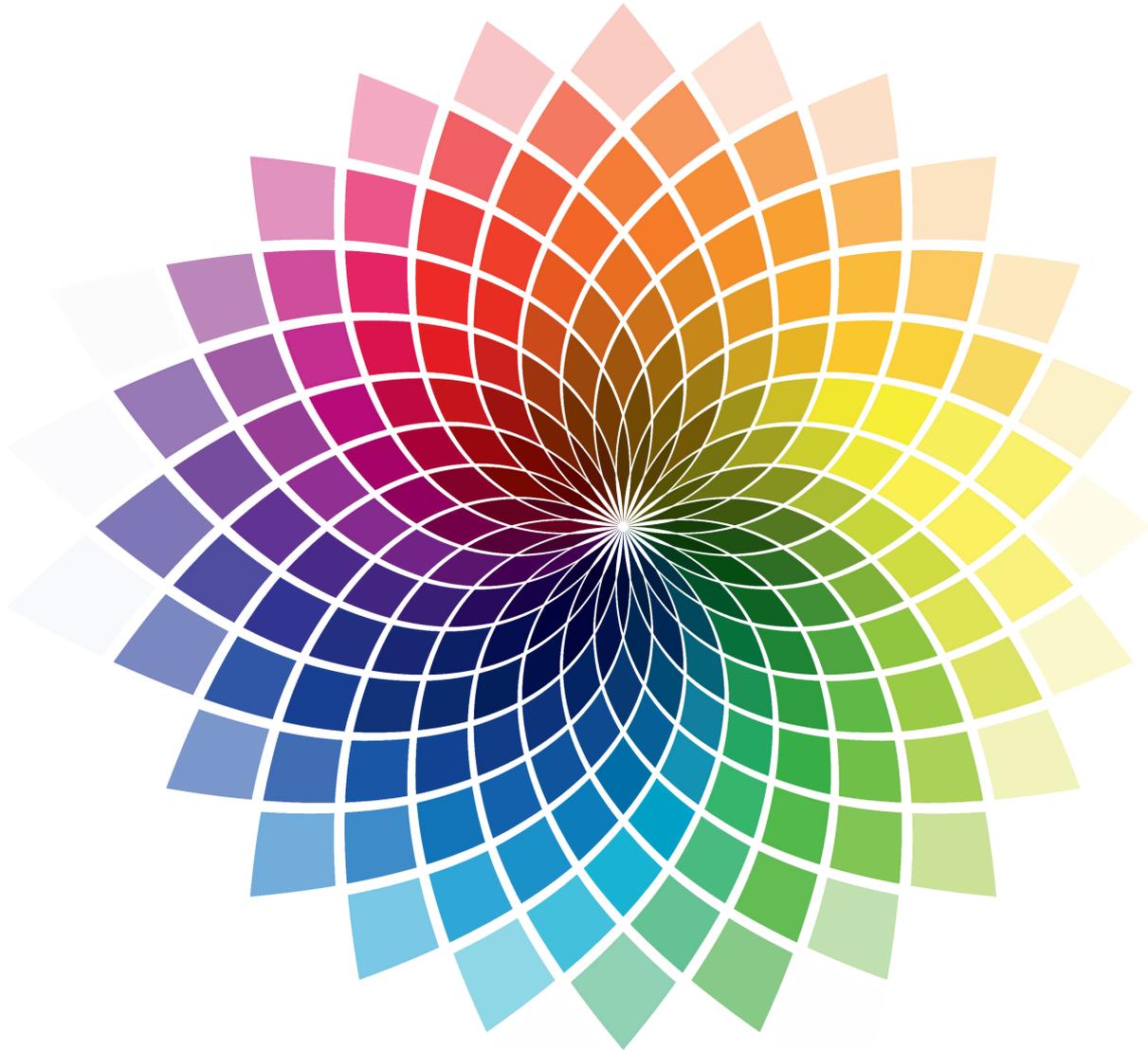


SATISH
CHEMICALS
PH BUFFER



Satish Chemicals

An QMS ISO: 9001:2015 Certified Company



PHONE

+91 98250 36943
+91 94261 73478



WEB

www.satishchemicals.com
satish_chemicals@yahoo.com

ADDRESS

C-1/1125, G.I.D.C, Estate Phase-IV, B/h Gayatri Mandir, Naroda,
Ahmedabad-382330. Gujrat (INDIA)

Scan here to know more about us.

