



PRESSONE
CHEMICALS

Pressone Chemicals

SOLUTION FOR PRINTING CHEMICALS

Precision Chemistry for
Print Excellence.

Pressone
Chemicals



www.pressonechemicalsindia.com

About Us

Company History



PRESSONE
CHEMICALS

Since 2009

Founded in 2009 by Mr. Mukesh Chauhan, Pressone Chemicals leads India's offset printing industry with comprehensive pre-press, pressroom, and post-press solutions. We deliver cutting-edge chemical innovations nationwide while strategically expanding into global markets.



Vision

Pressone delivers world-class chemical innovation through proven Indian manufacturing excellence. Our solutions provide the reliability printers demand and superior results industries require.



Commitment

We deliver scientifically-formulated chemistry solutions that enhance product quality, streamline operations, and reduce costs for print facilities worldwide.



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Competitive Differentiation



PRESSONE
CHEMICALS



Quality Leadership

Pressone Chemicals delivers tight batch consistency and stable performance through advanced R&D and strict quality testing across all press conditions.



Affordable Excellence

Optimized production lets us offer high-performance chemistry at competitive prices, giving industrial operations strong results without overspending.



End-to-End Expertise

With balanced formulations and system-specific calibration, we ensure smooth workflow transitions from prepress to post-press for consistent, efficient, high-quality output.



Make in India

Developed and manufactured in India to global standards, our products combine local expertise with international performance, delivering world-class results driven by homegrown innovation.



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Our Products



Prepress Solutions

Pressone Chemicals offers clean, uniform, plate-safe formulations compatible with all PS and digital plates. They protect sensitivity, sharpen dots, and keep print quality consistent.

Press Room Solutions

Our press room chemistry stabilizes pH, conductivity, and ink-water balance to improve print quality, cut downtime, and extend plate life.

Adhesive

Pressone's adhesives deliver strong bonding, smooth finishing, and dependable performance across a wide range of substrates and processes.



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Our Products

PrePress Products



P.S. Developer 1:9

A universal developer designed for all CTCP plates, this highly concentrated alkaline solution ensures consistent performance with a prolonged bath life and is fully compatible with all PS printing plates available in the market.



Plate Processor Gum

A high-quality, general-purpose plate finisher and desensitizer, this product is compatible with all available PS plates and suitable for use in all automatic plate processors, offering excellent desensitizing properties for reliable performance.



Plate Cleaner SP

Suitable for conventional printing plates as well as analog positive plates, this solution effectively removes both ink and scum by cleaning the image and non-image areas without causing any harm to the image. It comes in a light blue color and is available in 5-litre and 25-litre packaging.



Our Products

Press Room Chemicals



Fountains



Pressnol (EC)

It is a special alcohol used in printing to help control the balance of ink and water for clear, sharp prints. The solution works well with different water types and helps keep machines running smoothly with less waste. Users simply mix a small amount into water, following easy dosage instructions for best results. Recommended dosage for better use is 6-8%.



Pressnol

This product is a high-purity additive used in printing to improve fountain solution performance. It helps control water flow, print density, and gloss during the printing process. The formula is compatible with alcohol dampening systems and works with different substrates and inks. It requires proper dilution and temperature control for best results, and should be safely stored and handled. Recommended dosage for better use is 6-8%.



Pressnol+

This additive is mixed with the fountain solution in printing to support sharp dot reproduction and consistent water flow. It is compatible with alcohol dampening systems for reliable performance. Usage and dilution should be adjusted to printing conditions and the type of substrate. Handling requires temperature control and protection from heat and open flames. Recommended dosage for better use is 6-8%.



Our Products

Press Room Chemicals



Fountains

Fount P-1925



The buffered fountain solution ensures scum-free printing by maintaining the ideal pH level and perfect ink-water balance. It is recommended to dilute 2–3% depending on the quality of the raw water. The solution is blue in color and is available in 5L, 25L, and 210L packings.

Fount P-2030



Our blue buffered fountain solution ensures scum-free, high-quality printing by maintaining optimal pH and ink-water balance. Recommended at 2–3% dilution, available in 5, 25, and 210 litre packs.

Fount P-4252



This buffered fountain solution works with all inks and plates, making printing cleaner and sharper. Just mix 2–4% with water. It improves print quality and reduces waste, available in 5, 25, and 210 liter packs.



Our Products

Press Room Chemicals



Fountains



Fount P-4464

This is an eco-friendly solution for printing that is alcohol free. It helps set up machines faster, reduces waste, and keeps presses clean longer. You only need to mix 2-3% of it with water. It is good for green printing and comes in packs of 5, 25, and 210 liters.



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Our Products

Press Room Chemicals



Auxilliary Cleaners and Washers



Multiwash P-1520

This product quickly removes ink, dust, and dirt from printing blankets and rollers. It works with water, so cleaning can be done in one step. The solution dries fast and does not harm the rubber parts of your equipment. Using it regularly will keep machines clean and working well. It comes in convenient packaging options: 5-liter, 25-liter, and 210-liter containers.



Multiwash P-1925

It offers a water-miscible formula that eliminates harsh aromatic chemicals, creating a safer work environment with reduced odor and health risks. The advanced cleaning properties allow for effective single-step cleaning when mixed with water, improving productivity in commercial printing operations. It provides a versatile application for both blankets and rollers, with simple usage instructions and a long shelf life for reliable performance.



UV Wash P-2028

This solution is ideal for manual cleaning without water, safe for baked positives and thermal CTP plates, and compatible with all printing processes using UV curing inks and varnishes. Available in convenient packaging options: in 5-liter and 25-liter packs.



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Our Products

Press Room Chemicals



Auxilliary Cleaners and Washers



Intensive Plate Cleaner

This product is specially formulated for baked conventional printing plates, effectively removing UV ink as well as scum by cleaning both image and non-image areas without causing any damage to the image area. It comes in a distinctive pink color and is available in 5L and 25L packing options.



Intensive Plate Cleaner- HD

This product is specially formulated for cleaning CTP plates, effectively removing UV ink and scum from both image and non-image areas without causing any damage to the image portion. White in color, it ensures safe and thorough cleaning, and is available in 5-litre and 25-litre packing options.



Liquid Tack Reducer

Tailored for offset printing presses that manage multi-color jobs, this solution reduces viscosity. It effectively and swiftly cleans print masters while ensuring efficient packaging for consistent, high-quality outcomes. Available in 5L and 25L packaging options.



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Our Products

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Jelly Tack Reducer

It comes in jelly forms, designed to reduce the tack of printing inks and make them thinner, ensuring smooth ink movement without any obstacles. Available in convenient packaging options: jelly in 3 kg and 45 kg packs.



Damp Clean

It is a special cleaner designed for damper rollers used in printing presses. It quickly removes tough ink, paper lint, and coating residues, and washes off easily with water, leaving no solvent traces. The cleaner helps keep rollers working efficiently, reduces ink build-up, and extends their lifespan. It is simple to use and suitable for both manual and automatic cleaning methods.



Our Products

Adhesive



Perfect Book Binding



P-Bond 555

An economical, odourless hotmelt spine adhesive for side-stitched books, suitable for all bookbinding machines. White in colour, safe for indoor use, and packed in 30 kg HDPE bags.



P-Bond 666

Economic hotmelt spine adhesive for direct back-cutting books up to 200 pages, suitable for all types of bookbinding machines. Odorless and ideal for indoor use, it ensures strong, clean binding with a white finish. Available in 30 kg HDPE bags.



P-Bond 777

This odorless, off-white hotmelt adhesive offers excellent spine bonding for direct back-cut books up to 600 pages, with great tensile strength and flat layout performance. Ideal for thick book binding up to 80 signatures, it ensures strong adhesion in indoor environments. Supplied in 25 kg HDPE bags.



Our Products

Perfect Book Binding Adhesive



Perfect Book Binding



P-Bond 888

Fast-drying, odorless hotmelt adhesive with strong, durable bonding for book binding up to 1300 pages, art paper, and catalogs. Ideal for indoor use, available in 25 kg HDPE packs.



P-Bond 999

High-viscosity hotmelt adhesive, ideal for side-glue applications and thick bookbinding, offers strong adhesion with low to moderate production time. Odourless and safe for indoor environments, it comes in a yellowish colour and is packed in 25 kg HDPE bags.



P-Bond Pressure Sensitive Adhesive (PSA)

This adhesive provides a strong, instant bond when applied. It quickly sticks to the surfaces, making work faster and more reliable. Supplied as solid pellets or blocks, suitable for all book binding mach. It is popular for jobs that need quick and lasting adhesion with no mess or long waiting time.



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Our Products

Adhesive



Lamination Adhesive



P-Bond PG

This solution is specifically crafted for flexible packaging, ensuring a strong and smooth bond between paper and paper, as well as paper and board. It maintains the integrity of the packaging, even when subjected to bending and movement.



P-Bond Code LA-55

Designed for flexible packaging, this solution effectively bonds plastic and film layers with both smoothness and strength. It ensures that the packaging remains secure, even when bent or moved, making it an excellent choice.



P-Bond LA-77

This option is best for joining different types of films with paper when you want a clear finish. It is perfect for labels, wrappers, or packaging needing transparent and strong bonds. It prevents peeling and helps prints stay clear and crisp. The result is packaging that looks clean and lasts longer.



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Our Products

Adhesive



Lamination Adhesive



P-Bond Code-99

This formula is made with pure acrylic for a strong bond. It gives very strong sticking power, even in hot or moist conditions. The bond holds tight to keep surfaces joined and the contents safe. It is ideal for demanding packaging needs.



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Our Products

Adhesive



Jelly Glue

Jelly Glue 202 (A)

This is a jelly glue made for sticking paper to kappa board. It works best for making boxes., it is ideal for automatic production lines. The glue makes the boxes strong and well-bonded.



Jelly Glue 202 (M)

It is a jelly-like adhesive designed for bonding paper to kappa board, making it ideal for producing boxes and MDF gift boxes through manual application. Its reliable grip makes it popular for different industrial uses.



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Our Product List



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CATEGORY	PRODUCT	PACKING
PREPress SS/SYSTEM CARE PRODUCTS	P.S. Developer 1:9	25LT
PREPress SS/SYSTEM CARE PRODUCTS	Plate Processor Gum	5LT
PRESS ROOM CHEMICALS (IPA)	Pressnol (EC)	25LT/210LT
PRESS ROOM CHEMICALS (IPA)	Pressnol	25LT/210LT
PRESS ROOM CHEMICALS (IPA)	Pressnol+	25LT/210LT
PRESS ROOM CHEMICALS (Fountains)	Fount P-1925	25LT
PRESS ROOM CHEMICALS (Fountains)	Fount P-2030	25LT
PRESS ROOM CHEMICALS (Fountains)	Fount P-4252	25LT
PRESS ROOM CHEMICALS (Fountains)	Fount P-4464	25LT
PRESS ROOM CHEMICALS (Washers)	Multiwash P-1520	25LT
PRESS ROOM CHEMICALS (Washers)	Multiwash P-1925	25LT
PRESS ROOM CHEMICALS (Washers)	UV Wash P-2028	25LT
PRESS ROOM CHEMICALS	Damp Clean	1LT
PRESS ROOM CHEMICALS (Plate Cleaners)	Intensive Plate Cleaner- SP	5LT
PRESS ROOM CHEMICALS (Plate Cleaners)	Intensive Plate Cleaner- HD	5LT
PRESS ROOM CHEMICALS	Liquid Tack Reducer	25LT
PRESS ROOM CHEMICALS	Tack Reducer	3KG
ADHESIVE (Perfect Book Binding)	P-Bond 555	30KG
ADHESIVE (Perfect Book Binding)	P-Bond 666	30KG
ADHESIVE (Perfect Book Binding)	P-Bond 777	30KG
ADHESIVE (Perfect Book Binding)	P-Bond 888	5KG/25KG/210KG
ADHESIVE (Perfect Book Binding)	P-Bond 999	25KG
ADHESIVE (Perfect Book Binding)	P-Bond Pressure Sensitive Adhesive (PSA)	20KG
ADHESIVE (Lamination)	P-Bond Code PG	55KG
ADHESIVE (Lamination)	P-Bond Code-55	55KG
ADHESIVE (Lamination)	P-Bond Code-77	55KG
ADHESIVE (Lamination)	P-Bond Code-99	55KG
ADHESIVE (Jelly Glue)	202 (A)	25KG
ADHESIVE (Jelly Glue)	202 (M)	25KG



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Thank You

We are ready to help you achieve a more sustainable printing future.



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