

  
RATHICOL

टाँस्छ...  
मज्जाले टाँस्छ

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# PRODUCT CATALOG

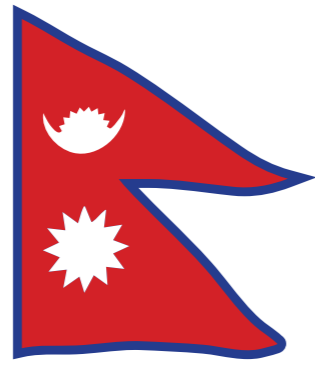


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नेपालकै नं. १  
ADHESIVE BRAND





Nepal's  
**No.1**

**ADHESIVE** Brand

## **RATHI ADHESIVE PVT. LTD.**

### **35 Years of Trust & Innovation**

For over 35 years, Rathi Adhesive Pvt. Ltd. has been a pillar of strength in Nepal's industrial and manufacturing landscape. As the proud maker of Rathicol, Nepal's No. 1 adhesive brand, we have consistently delivered solutions that combine innovation, quality, and reliability. Our journey is rooted in a vision to serve the evolving needs of the market while remaining true to the values of integrity, performance, and customer satisfaction.

Our success has been powered by a strong focus on research and development, which continues to be the driving force behind our product excellence. Every adhesive we create reflects years of formulation expertise, technical precision, and market insight ensuring that our customers receive only the best.

With a growing portfolio of high-performance adhesives tailored for furniture, interiors, modular works, and industrial use, we've maintained a reputation for products that outperform expectations while staying competitive in price and efficiency. Behind our achievements is a dedicated team committed to ensuring seamless service, quality assurance, and market presence. From innovation to execution, our departments work in perfect sync to uphold the trust our customers have placed in us for decades. As we look to the future, we remain committed to leading the adhesive industry in Nepal and beyond innovating continuously, serving diligently, and building stronger connections with every bond we create.

**Vision:** To be the leading provider of innovative adhesive solutions globally.

**Mission:** To deliver high-quality, reliable, and sustainable adhesive products that exceed customer expectations and contribute to a better world.

**Rathi Adhesive Pvt. Ltd.**

Stronger Bonds. Smarter Solutions.

# Message from the Chairperson



Dear Valued Business Partners,

I hope this message finds you in great health and high spirits. It gives me immense pride and satisfaction to address you as the Chairperson of Rathi Adhesive Pvt. Ltd.—a name that has become synonymous with trust, innovation, and excellence over the past 35 years. Our flagship brand, Rathicol stands as a testament to our unwavering commitment to quality, performance, and customer satisfaction. At the heart of our growth and success lies our strong focus on research and development. We believe that continuous innovation is key to staying ahead in today's dynamic market.

Our dedicated R&D team works relentlessly to develop advanced adhesive solutions that not only meet but surpass industry benchmarks and customer expectations. For over three and a half decades, we have had the privilege of serving a wide range of industries and applications. By understanding market dynamics and adapting proactively to evolving needs, we've built lasting relationships grounded in trust, reliability, and performance. We are proud of our legacy—defined by the satisfaction of our customers and our commitment to excellence.

Looking ahead, Rathi Adhesive Pvt. Ltd. remains dedicated to delivering the best through superior quality, prompt service, and innovative products under the Rathicol brand. Your continued trust and partnership are the driving forces behind our success, and we are sincerely grateful for your support.

Together, let us continue to create value, strengthen our partnerships, and shape a future of shared growth and progress.

Warm regards,  
Arun Kumar Rathi  
Chairperson, Rathi Adhesive Pvt. Ltd.

# Message from the CEO



Dear Esteemed Partners,

I extend my warm greetings to each one of you and take this opportunity to share a few thoughts on behalf of Rathi Adhesive Pvt. Ltd., home to our trusted brand, Rathicol. Over the last decade, our company has experienced exponential growth—a journey marked by innovation, relentless hard work, and an unwavering commitment to excellence. From a modest beginning to becoming a name recognized across industries, our expanding customer base and growing market presence are a reflection of the trust and loyalty we have earned through consistent performance and quality.

One of the key drivers of this growth has been our ability to understand the evolving needs of the market. With a strong R&D foundation, we have successfully developed and launched a range of high-performance adhesive products under the Rathicol brand—each tailored to serve specific industries and applications. These innovations have not only filled existing gaps in the market but have also allowed us to deliver better, more reliable solutions than many of our competitors.

Our customers are at the core of everything we do. It is through listening to their feedback, anticipating their needs, and exceeding their expectations that we have cultivated an environment of mutual trust and long-term collaboration. As a result, we have witnessed a remarkable increase in customer retention and brand loyalty—a true testament to the strength of our values and our team's dedication.

Looking ahead, we are more confident than ever in our path forward. At Rathi Adhesive Pvt. Ltd., we remain committed to driving innovation, maintaining the highest standards of quality, and delivering products that consistently outperform industry benchmarks.

Thank you for being an integral part of our journey. We value your continued partnership and look forward to achieving greater milestones together.

Warm regards,  
Yogesh Rathi  
CEO, Rathi Adhesive Pvt. Ltd.

# ANTI-BUBBLE

## BUBBLE फ्री मजबूती



Introducing Rathicol Anti-Bubble—one of the finest white adhesives in the Rathicol range, designed specifically for projects where finishing, strength, and perfection are non-negotiable. Developed with an uncompromising focus on quality, Anti-Bubble is crafted from the highest-grade raw materials, ensuring superior performance in every application. In today's fast-paced world where time and value are of the essence, AntiBubble delivers unmatched reliability and efficiency for professionals who demand the best.



Wide Coverage



Wide Coverage



Effective in  
all weather

# ANTI-BUBBLE

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Wide Coverage



Wide Coverage



Effective in  
all weather

## ANTI-BUBBLE

Precision. Purity. Performance.

### Uses

- For bonding wood, plywood & laminates
- Used for wood parquet flooring
- For modular kitchen furniture

### How To Apply :

Rathicol Antibubble can be applied with brush, roller, spreader or fingers. The usual procedure to be followed is:

- Clean both the surfaces to be bonded.
- Apply a thin coat of Rathicol Antibubble on both or one surface ( as per requirement)
- Press the two surfaces together and keep under pressure using paper masking tape till the adhesive dries completely.
- Excess adhesive pressed outside the joints should be wiped out with a wet cloth.

### Sizes :

500gm, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg & 50 kg

### Coverage :

700 - 750 per kg

### Typical Properties:

Property	Value	Test Method
Appearance	French Blue Viscous Liquid	Visual
pH	6 - 6.5	pH Meter
Viscosity	180 - 200	Brookfield
Solid Content	50 - 48%	Oven Dry
Density	1.02 - 1.08 g/cm <sup>3</sup>	Pycnometer
Drying Time	10 - 30 minutes	Touch Test
Bond Strength (Wood-Wood)	> 80 kg/cm <sup>2</sup>	Lap Shear
Elongation at Break	100 - 200%	UTM
Water Resistance	Moderate	Immersion

# AQUAMAX

**पानी प्रतिरोधी,  
कीरा प्रतिरोधी  
र मजबूत जोड**

**THE WATERPROOF ADHESIVE**  
THAT ENSURES DURABILITY & PREVENTS TERMITES.



Rathicol Aquamax is a premium white adhesive that reflects Rathi Adhesive Pvt. Ltd.'s continuous drive for innovation and excellence. Born in the lap of the Himalayas in Nepal, Aquamax is a testament to the company's commitment to delivering high-performance products tailored to modern needs. Specially formulated for interior and modular furnishing, Aquamax is designed to meet the highest standards of durability, strength, and performance in demanding environments.



Waterproof Adhesive



Termite Protection



Fast Setting

## AQUAMAX

WaterProof White Adhesive - A New Benchmark in Quality

### Uses

- For bonding wood, plywood & laminates
- Used for wood parquet flooring
- For modular kitchen furniture

### How To Apply :

Rathicol Aquamax can be applied with brush, roller, spreader or fingers. The usual procedure to be followed is:

- Clean both the surfaces to be bonded.
- Apply a thin coat of Rathicol Aquamax on both or one surface ( as per requirement)
- Press the two surfaces together and keep under pressure using paper masking tape till the adhesive dries completely.
- Excess adhesive pressed outside the joints should be wiped out with a wet cloth.

### Sizes :

500gm, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg & 50 kg

### Coverage :

700 - 750 per kg

### Typical Properties:

Property	Value	Test Method
Appearance	Milky White Viscous Liquid	Visual
pH	5.6±6.1	PH meter
Viscosity	210 - 240	(By B.F.RVT SPL.-5,RPM 20)
Solid Content	46/-44%	Calculation
Density	1.6-1.1g/cm	Visual
Film Apperance	Clear, glossy	Visual
Physical state	High viscosity white liquid	Room Temperature
Flow	Smooth and uniform	Application Test
Solubility in water	Miscible	Visual

# छिटो, बलियो रुद्धिगो जोड

PERFECT FOR  
WOOD, PLYWOOD AND LAMINATE BONDING



Rathicol Aquamax is a premium white adhesive that reflects Rathi Adhesive Pvt. Ltd.'s continuous drive for innovation and excellence. Born in the lap of the Himalayas in Nepal, Aquamax is a testament to the company's commitment to delivering high-performance products tailored to modern needs. Specially formulated for interior and modular furnishing, Aquamax is designed to meet the highest standards of durability, strength, and performance in demanding environments.



Large Coverage



Fast Drying



Strong  
Adhesive Power

## SUPER RATHICOL

Premium Finish, Smart Value

### Uses

- For bonding wood, plywood, laminates.
- Used for wood parqueting.
- For modular kitchen furniture.

### How To Apply :

Rathicol Super Rathicol FX can be applied with brush, roller, spreader or fingers. The usual procedure to be followed is:

- Clean both the surfaces to be bonded.
- Apply a thin coat of Super Rathicol FX on both or one surface ( as per requirement)
- Press the two surfaces together and keep under pressure using paper masking tape till the adhesive dries completely.
- Excess adhesive pressed outside the joints should be wiped out with a wet cloth.

### Sizes :

500gm, 1 kg, 2 kg, 5 kg, 10 kg, 20 kg & 50

### Coverage :

750 - 800 per kg

### Typical Properties:

Property	Value	Test Method
Appearance	Milky White Viscous Liquid	Visual
pH	5.8 - 6.5	pH Meter
Viscosity	210 - 240	Brookfield
Solid Content	44 - 42%	Oven Dry
Density	1.02 - 1.08 g/cm <sup>3</sup>	Pycnometer
Drying Time	10 - 30 minutes	Touch Test
Bond Strength (Wood-Wood)	> 80 kg/cm <sup>2</sup>	Lap Shear
Elongation at Break	100 - 200%	UTM
Water Resistance	Moderate	Immersion

Whether you're working on home interiors, modular setups, or general carpentry, Super Rathicol ensures a smooth, durable finish—making it a trusted companion for quality-conscious professionals.

# HEATMAX

**NOTHING TO FEAR  
WITH EXTREME HEAT**



Rathicol Heatmax is a high-performance rubber-based adhesive, proudly developed through the relentless research and innovation efforts of Rathi Adhesive Pvt. Ltd. This product is a reflection of our unwavering commitment to delivering quality without compromise—crafted specifically for demanding applications where both precision and speed are critical. Whether it's industrial-grade work or high-stakes interior projects, Heatmax rises to the occasion, offering dependable performance under extreme conditions.



**Strong Bonding**



**Sets in 10 min**



**Heatproof  
upto 190°C**

## HEATMAX

**Powerful Bonding. Unmatched Heat Resistance.**

### Uses

- For bonding wood, plywood, laminates.
- Vaneers, particle board, block board.

### How To Apply :

Rathicol Heatmax can be applied with brush, roller, spreader or fingers. The usual procedure to be followed is:

- Clean both the surfaces to be bonded.
- Apply a thin coat of Rathicol Heatmax on both or one surface ( as per requirement)
- Press the two surfaces together and keep under pressure using paper masking tape till the adhesive dries completely.
- Excess adhesive pressed outside the joints should be wiped out with a wet cloth.

### Sizes :

200ml, 500ml, 1ltr, 2ltr, 5ltr

### Coverage :

750 - 800 per kg

### Typical Properties:

Property	Value	Test Method
Appearance	Yellow Viscous Liquid	Visual
pH	12 - 12.5	pH Meter
Viscosity	2500 - 2700	Brookfield
Solid Content	26 - 24%	Oven Dry
Density	0.86 - 8.88 g/cm <sup>3</sup>	Pycnometer
Drying Time	10 - 30 minutes	Touch Test
Bond Strength (Wood-Wood)	70-80 kg/cm <sup>2</sup>	Lap Shear
Elongation at Break	400 - 600 NF	UTM
Water Resistance	Moderate	---

Rathicol Heatmax is the go-to solution for professionals who cannot afford to compromise on quality, speed, or durability. It stands as another milestone in Rathi Adhesive Pvt. Ltd.'s mission to provide the market with cutting-edge adhesive solutions that perform when it matters most.

# RATHICOL RATHICOL

## छिलो, दमदार र टिकाउ



Rathicol Heatmax is a high-performance rubber-based adhesive, proudly developed through the relentless research and innovation efforts of Rathi Adhesive Pvt. Ltd. This product is a reflection of our unwavering commitment to delivering quality without compromise—crafted specifically for demanding applications where both precision and speed are critical. Whether it's industrial-grade work or high-stakes interior projects, Heatmax rises to the occasion, offering dependable performance under extreme conditions.



Sets in 15 min



Economical



Sprayable

## Speedbond

Powerful Bonding. Unmatched Heat Resistance.

### Uses

- For foam pasting.
- For leather pasting.
- Rexin Pasting.
- Carpet Pasting.
- Futsal floor preparing.

### How To Apply :

Speedbond can be applied with brush, roller, spreader or fingers. The usual procedure to be followed is:

- Bonding surface must be completely clean, dry, free from oil, grease & foreign particles.
- Apply adhesive on both the substrates.
- Apply second coat (if required). Allow to evaporate the solvent before bonding.
- Apply adequate pressure on the component to achieve strong adhesion.
- In order to achieve optimum strength allow components to store for at least 24hrs at ambient conditions.

### Sizes :

200ml, 500ml, 1ltr, 5ltr & 15ltr

### Coverage :

750 - 800 per kg

### Typical Properties:

Property	Value	Test Method
Appearance	Water like Viscous Liquid	Visual
pH	5 - 5.5	pH Meter
Viscosity	70 - 80	Brookfield
Solid Content	34 - 32%	Oven Dry
Density	0.80 - 0.82 g/cm <sup>3</sup>	Pycnometer
Drying Time	10 - 30 minutes	Touch Test
Bond Strength (Wood-Wood)	> 80 kg/cm <sup>2</sup>	Lap Shear
Elongation at Break	---	UTM
Water Resistance	---	Immersion

# RATHICOL

## बलियो फर्निचरको आधार



Rathicol is the flagship and best-selling product of Rathi Adhesive Pvt. Ltd.—a name that has been trusted for over 35 years by thousands of users across Nepal. Carefully formulated to cater to the needs of mass production environments in both small and large-scale furniture factories, Rathicol strikes the ideal balance between performance and affordability.



**Economical**



**Versatile**



**Easy Application**

## RATHICOL

The Trusted Standard of the Nation's Furniture Industry

### Uses

- For bonding wood, plywood, laminates.
- For economical furniture.
- For furniture joints.

### How To Apply :

Rathicol can be applied with brush, roller, spreader or fingers. The usual procedure to be followed is:

- Clean both the surfaces to be bonded.
- Apply a thin coat of Rathicol on both or one surface ( as per requirement)
- Press the two surfaces together and keep under pressure using paper masking tape till the adhesive dries completely.
- Excess adhesive pressed outside the joints should be wiped out with a wet cloth.

### Sizes :

50gm, 100gm, 250gm, 500gm, 1 kg, 2 kg, 5 kg,  
10 kg, 20 kg & 50 kg

### Coverage :

700 - 750 per kg

### Typical Properties:

Property	Value	Test Method
Appearance	Milky White Viscous Liquid	Visual
pH	5.8 - 6.1	pH Meter
Viscosity	220 - 240	Brookfield
Solid Content	32 - 30 %	Oven Dry
Density	1.03 - 1.05 g/cm <sup>3</sup>	Pycnometer
Drying Time	10 - 30 minutes	Touch Test
Bond Strength (Wood-Wood)	> 80 kg/cm <sup>2</sup>	Lap Shear
Elongation at Break	100 - 200%	UTM
Water Resistance	Moderate	Immersion

Rathicol is not just a solution—it's an integral part of Nepal's furniture industry. Its consistent quality, reliability, and affordability have made it a cornerstone adhesive for carpenters, manufacturers, and industry leaders alike.

# GUIDED BY

## जोड़ें एकदम

# INSTANTLY



Rathicol Superfix is a standout presentation from Rathi Adhesive Pvt. Ltd. in the cyanoacrylate adhesive range, commonly known as super glue. Engineered for speed, strength, and reliability, Superfix is among the finest cyanoacrylate-based adhesives available in the market today.

Perfect for both household and professional use, it offers a quick fix for a wide variety of bonding needs—bringing convenience and durability into a single, compact solution.



Quick Bonding



Versatile



Long-Lasting Strength

## SUPERFIX

Instant Bonding. Long-Lasting Strength.

### Uses

- For bonding Metal, Rubber, Ceramic, Plastics, Leathers.
- For economical furniture.
- For furniture joints.

### How To Apply :

Rathicol can be applied with brush, roller, spreader or fingers. The usual procedure to be followed is:

- Clean both the surfaces to be bonded.
- Apply a thin coat of Rathicol on both or one surface ( as per requirement)
- Press the two surfaces together and keep under pressure using paper masking tape till the adhesive dries completely.
- Excess adhesive pressed outside the joints should be wiped out with a wet cloth.

### Sizes :

0.5gm, 20gm & 50gm

Rathicol Superfix is the go-to solution for every household, craft project, or quick repair task—proving that even the smallest tube can make the strongest bond.

# TAPES

## COMPLETE TAPE SOLUTION

FOR HOME, OFFICE & INDUSTRIES



Rathicol Tapes bring a complete range of stationery and utility solutions. Crafted with the same commitment to quality as our adhesives, every roll ensures reliability. From masking to cello, BOPP to double-sided, we cover all your tape needs. Designed for households, offices, and industries with equal precision. Strong grip, smooth finish, and easy application define our collection. Perfect for packaging, sealing, protecting, or decorating. With Rathicol Tapes, every task becomes simple, secure, and lasting.



Strong Grip



Multi-Purpose Use



Smooth Application

### Cello Tapes

Rathicol Cello Tapes are high-quality cellophane tape designed to offer exceptional performance, versatility, and convenience in various applications, both at home and in professional settings.

### BOPP Tapes

This premium-grade Biaxially Oriented Polypropylene (BOPP) tape is engineered to provide superior adhesion, durability, and versatility, making it an essential tool for various

### Masking Tapes

Rathicol Masking tapes offers you high-quality performance versatility, and convenience in various applications, both at home and in professional settings.

### Double-Sided Tapes

Double-Sided Tape delivers strong bonding on both surfaces for a seamless finish. It is ideal for mounting, crafting, and décor applications where precision matters. With clean

### Foam Tapes

Foam Tape offers flexible sealing, cushioning, and insulation in one solution. It conforms easily to uneven surfaces while maintaining strong adhesion. Providing protection against dust, moisture, and vibration, it is built for durability.

# SEALANTS

## ONE SPRAY, COMPLETE SEAL



Rathicol Sealants offer a comprehensive range of high-performance solutions designed to meet the diverse needs of construction, interior, and general-purpose applications.

Engineered with advanced formulations, these sealants deliver excellent adhesion, flexibility, and durability across a wide variety of surfaces. From weather-resistant silicones to gap-filling PU foams, every product ensures long-lasting protection and professional results. Built for



Easy Application



High Expansion



Insulation & Sealing

## Silicone Products

Silicone has emerged as one of Rathicol's most important and fastest-growing product segments, offering a diverse portfolio of silicone-based solutions carefully developed to address a wide spectrum of customer requirements. From heavy-duty construction sealants that provide robust structural protection to general-purpose applications designed for everyday reliability, our silicone range stands out for its superior flexibility, excellent weather resistance, and long-lasting durability. These products have earned the trust of professionals and households alike, making Rathicol a dependable partner for sealing, bonding, and finishing needs across multiple industries.

## PU Foams

Rathicol's PU Foam has rapidly established itself as a trusted solution across Nepal, becoming the go-to choice for insulation, sealing, and gap-filling requirements in both residential and commercial projects. Its advanced formulation is designed for easy application, quick curing, and strong expansion properties, ensuring a secure and long-lasting hold even in demanding conditions. Beyond simple filling, PU Foam also provides excellent thermal and acoustic insulation, making it highly effective in improving energy efficiency and comfort. With its versatility, reliability, and proven performance, Rathicol PU Foam continues to gain popularity among professionals and homeowners who value quality without compromise.

**SUPER RATHICOL**  
FX  
SYNTHETIC RESIN ADHESIVE

**AQUAMAX**  
WATERPROOF ADHESIVE

**HEATMAX**  
HEATPROOF ADHESIVE

**ANTI-BUBBLE**  
HIGH PERFORMANCE ADHESIVE

**SUPREMECOL**  
SYNTHETIC RESIN ADHESIVE

**SPEED BOND**  
SYNTHETIC RUBBER ADHESIVE

**RATHICOL**  
WOODWORKING ADHESIVE

**SUPER FIX**  
ONE DROP INSTANT ADHESIVE

With this expanding portfolio, Rathi Adhesive Pvt. Ltd. continues to strengthen its position as a holistic solution provider, committed to delivering excellence across product lines and serving a wide variety of markets with precision and care.

# OUR TEAM

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**Driven by Excellence. Committed to You.**

At **Rathi Adhesive Pvt. Ltd.**, our greatest strength lies in our people—a team of highly dedicated professionals who work relentlessly to ensure that every product, every service, and every interaction reflects our unwavering commitment to quality and customer satisfaction.

Each department plays a critical role in our mission to deliver industry-leading adhesive solutions under the Rathicol brand. Here's how our team contributes to making that vision a reality:

## Research and Development

The backbone of our product excellence, our R&D team is constantly innovating, developing new formulas, enhancing product performance, and ensuring every solution is aligned with the growing needs of the market. Their commitment ensures that Rathicol continues to stay ahead in quality, reliability, and innovation.

## Marketing Team

Highly driven and market-savvy, our marketing professionals are the bridge between our products and the world. They ensure efficient supply chain operations, identify emerging opportunities, and provide unmatched service to meet diverse customer needs across various sectors.

## Branding Team

Focused on amplifying Rathicol's presence, our branding team ensures our values, products, and identity are visible and well-positioned across every market segment. They play a key role in helping us reach all stakeholders who can benefit from our adhesive solutions.

## Administration

The silent force behind the scenes, our administration team ensures smooth internal operations, seamless coordination between departments, and efficient business processes. Their work ensures that working with Rathi Adhesive Pvt. Ltd. is always a seamless and professional experience for every customer and partner.

## User Base Team

This is the team dedicated to being close to our customers—listening, understanding, and responding to their needs. By identifying pain points and delivering personalized support, they ensure that every user enjoys an exceptionally smooth and satisfying experience.



## Quality Control (QC) Department

Our QC team is the final checkpoint of trust. With meticulous testing and quality assurance practices, they make sure that every product that leaves our facility meets the highest standards, ensuring that our customers receive only the very best.

Together, our team forms the foundation of Rathi Adhesive Pvt. Ltd.—a company that doesn't just manufacture adhesives, but builds lasting trust through quality, service, and innovation. We're proud of our people, and proud to serve you better, every day.

# GALLERY

## Marketing



## Brand Ambassador for 2024-25



## Thailand Tour (For Dealers)



## Events

