

ALVI PACKAGING INDUSTRIES PVT LTD



PEFC Certified
Gummed Paper
Tapes from
sustainably managed
forests
www.pefc.org



Intertek



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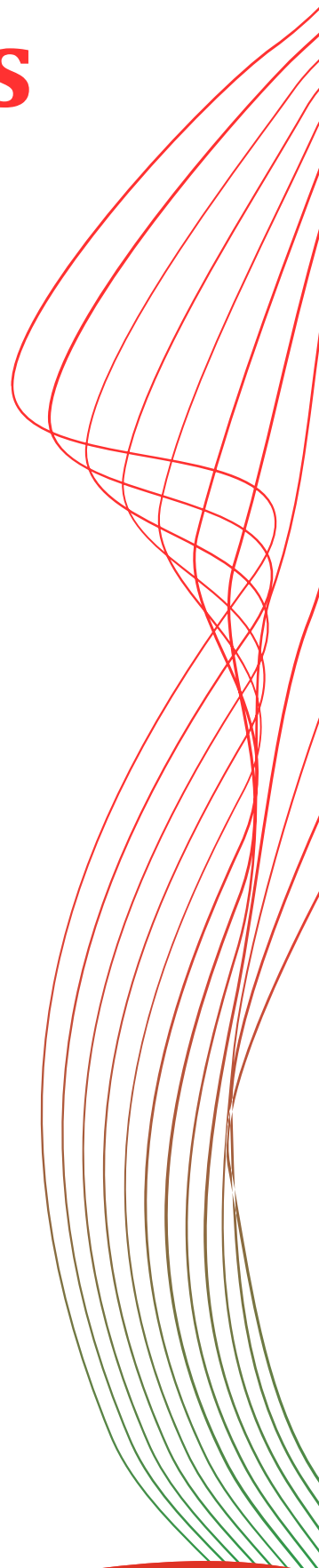


FEDERATION OF INDIAN
EXPORT ORGANISATIONS



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About Our Company

Alvi Packaging Industries Pvt Ltd (APIPL) formerly known as Alvi Packaging Industries, founded in 1986, is a leading manufacturer of Gummed Paper Tapes in India from the last 38 years. Situated in a town of Central India— Jagdishpur, 580 kms from the country's capital New Delhi, the company's brand "ALVI" is synonymous with Product Quality, Trustworthiness, and Reliability.

Under our brand 'ALVI', we manufacture various Gummed Paper Tape products for Plywood Industry, Packaging Industry and Gypsum Board Industry.

We have set new standards in Plywood Industry by replacing the use of Staple Pins in Plywood Manufacturing by innovating Core Veneer Tape (CVT) back in 2001.

In the year 2005 APIPL was the first company in India to launch starch based adhesive formulations for Gummed Tapes.

In 2015, APIPL launched Edge Tapes for the Gypsum Board industry substituting foreign imports.

APIPL is the first company in India to manufacture Reinforced Gummed Paper Tapes in 2023.



What is WAT

WAT - Gummed Paper Tape (Plain) & Reinforced Gummed Paper Tape

Gummed Paper Tape is a strip of paper coated with Adhesive which is Vegetable Starch-based and is applied on the surface of the Carton for its sealing. Gummed Paper Tape is activated using "Water", this is the reason it is classified under the head of WAT -Water Activated Tape. (Watch the YouTube video: <https://www.youtube.com/watch?v=udOIK2mOKf8>)

WAT is of two kinds broadly classified into categories, i.e. Reinforced and Non-Reinforced (Plain) Gummed Paper Tape.

We at APIPL are manufacturing a wide array of Gummed Paper Tapes as our customer requirements and fast changing Eco-Friendly and Sustainable Packaging Market.

WAT - Gummed Paper Tape (Non-Reinforced/ Plain/Single Ply)

Non-Reinforced or Plain Gummed Paper Tape is a strip of Virgin or Recycled Kraft Paper coated with Vegetable Starch based Adhesive. The adhesive activates coming in contact with Water and is then applied on the Carton for sealing.

Once the WAT is applied to the surface of the Carton, it adheres to it completely forming a permanent bond with the Carton. After adhesion it can not be taken off or striped. If tried doing so, it will leave a mark of tampering making it "Tamper Evident".

The adhesive used in the coating process is completely hygienic and vegetable starch based making it Eco-Friendly and completely odorless.

Plain Gummed Paper Tape is manufactured on:

- Un-Bleached (Brown) Virgin & Recycled Kraft Paper
- Bleached (White) Kraft Paper.

Unbleached Brown Kraft Paper has higher tensile strength compared to its bleached counterpart as the process of bleaching weakens the fibre of the paper.

Whereas the Bleached Kraft Paper is better in terms of aesthetics and has a better appearance if printed with customized logos/branding, warnings, etc.



WAT – Gummed Paper Tape (Reinforced/ Double Ply)

Reinforced Gummed Paper Tape is next step to the Plain Gummed Paper Tape. Reinforced Gummed Paper Tape consists of “Two” layers or ply of Paper being laminated with each other and are supported by an internal “Reinforcement” of a diagonally formed glass fibre scrim.

The Reinforcement of “Glass Fibre” provides the Tape with better Tensile Strength both in MD – Machine Direction and CD – Cross Direction and two layers of paper add to its strength.

Reinforced Gummed Paper Tape can be divided into multiple grades with varying the Paper Substance (GSM) of the top and bottom layer of the paper being used and also varying the Tex and angle of the glass fibre reinforcement.

Same as the Plain Gummed Paper Tape the Reinforced Gummed Paper Tape is also coated with Vegetable Starch-based Adhesive and adheres to the surface of the Carton aggressively making a permanent bond. Any kind of tampering with the Box is evident.

The Glass Fibre reinforcements provide the sealed Carton with much stability and strength when mishandled or dropped.

All of the above mentioned Gummed Paper Tapes are manufactured in various widths, weights, roll and reel diameters depending upon the customer demand. Different sizes and weights of the Cartons require different Grades of Tape, the weight and width of the Tape required is directly proportional to the weight of the Carton ie. “A carton of higher weight requires a heavier Grade and width of the Tape & Vice Versa”.



Advantages of WAT

WHY WATER ACTIVATED TAPE

Water activated tapes are manufactured on High Strength Virgin Kraft Paper and have a Vegetable Starch based adhesive for packaging and sealing purpose of Corrugated Boxes. They need to be moistened (with water) for activation and form a very strong, unbreakable bond with the surface of the Corrugated or Fibre Board box.

ITS GREENER

For eco minded customers committed to sustainability it is our recommendation to always use WAT. It is made of paper which is a natural, renewable product, and the vegetable adhesive is natural, 100% eco-friendly and bio-degradable as well. Means it can be recycled and re-pulped along with the boxes it is adhered to, without any time-consuming stripping.

MORE EFFECTIVE

Simply put, WAT does a better job compared to BOPP/Plastic tape. The vegetable adhesive on WAT is not only natural; it also bonds aggressively to the corrugated box, especially even if the box is under-filled. Gummed Paper Tape penetrate right into the liner of the carton, creating a total bond. The tape has become part of the carton and adds strength to it, i.e. a magnificent, tamper-evident & best box closing method.



TAMPER EVIDENT

Gummed Paper Tape cannot be removed from the carton without leaving traces of damage or pilferage. Such a box closure provides protection against theft and pilferage. We have all seen cases where the tape is virtually suspended over the box flaps and is not making any real contact with either major case flap. That is not good for many reasons, including pilferage, damage and even infestation in cases of the box having Food Products, Medicines, Baby Products, etc it is a very serious matter, and WAT overcomes that.

ALL WEATHER USE & NOISELESS

WAT is not at all affected by extreme hot or cold temperatures and works well in humid and dusty conditions. Compared to BOPP/Plastic tape WAT adheres better to the rough surface of Corrugated Boxes (they having low energy, made of recycled fibres). WAT has an advantage with its coating surface being cracked which helps it bonding well at edges and corners of the boxes being sealed. And, WAT compared with BOPP/Plastic tape has complete noiseless application, with no noise generated while its release and application.



Infrastructure

APIPL has an approximate total land area of 60,000 Sq Ft.

Shop floor area that spans 32,500 Sq Ft. which consists of 3 gumming/coating lines, 1 scriming cum lamination line, 2 printing machines (Flexo & Gravure), 2 Jumbo Slitters and 7 specialized slitters for specific jobs supported by an in-house tool room.

Warehouse area of 12,500 Sq Ft which accommodates raw materials, semi-finished & finished goods.

APIPL develops its own machine designs & technology in its dedicated R&D section.

All adhesive formulations are developed in our lab and produced in our 2 adhesive kitchens. All the adhesive kettles and ducting are of SS-316 grade steel.

APIPL has in-house laboratory for various Quality Testing and continuous improvement of our products.

The company also has pan-India dealer network, international channel partners, and a distributor network with multiple marketing representatives stationed at various locations for better product distribution, after sales & technical support.



Mission Statement

“We at Alvi Packaging Industries P.Ltd, Jagdishpur are committed to Design, Manufacture and supply of Quality Gummed Paper Tapes on most competitive price to attain satisfaction of interested parties, as well as continual improvement of our system by meeting applicable requirement, Managing Risks & Opportunities and effective control over work environment.”

Creating a good work environment includes Efficient working space, safe ergonomics and complete support to all the employees with providing monthly benefits of PF (Provident Fund) & ESIC (Employee State Insurance Corporation) under the existing government rules. No discrimination of any kind on basis of religion, caste, creed etc. will be tolerated and equal opportunity will be provided to each individual. With this I declare we our one family working for the betterment of each other in all possible ways.

अलवी पैकेजिंग इंडस्ट्रीज़, प्राइवेट लिमिटेड जगदीशपुर सदैव अपने सभी अनुरक्त सहयोगियों एवं उद्यमियों के लाइक उच्च गुणवत्ता वाले पेपर टेप को प्रतिस्पर्धी मूल्य पर उपलब्ध कराने और सभी आवश्यकताओं, जोखिमों एवं अवसरों में प्रभावी नियंत्रण के साथ अपनी कार्यप्रणाली और उत्पादों को लगातार बेहतर करते रहने हेतु प्रतिबद्ध है। स्वस्थ काम करने का वातावरण, सुरक्षित कार्य शैली और प्राविडेंट फंड एवं ESIC इन्श्योरेंस का मासिक भुक्तन कंपनी द्वारा तत्कालीन सरकारी नियमों के अंतर्गत किया जाएगा। किसी भी प्रकार का कोई भी बेध भाव - धर्म, जाति या विशेष का बिलकुल भी बर्दाश्त नहीं किया जाएगा एवं हर व्यक्ति को बराबर का मौका मिलेगा। मैं सबको विश्वास दिलाता हूँ की हम सब एक परिवार की तरह है और एक दूसरे की बेहतरी के लिए हर मात्र कोशिश करते रहेंगे।



Meet The Team

MANAGING DIRECTOR'S MESSAGE



SYED GHUFRAN ALVI

APIPL was founded with the vision of producing eco-friendly packaging tapes at a time when BOPP packing tapes were rapidly gaining market dominance over traditional gummed paper tapes. Rather than shifting to BOPP tape production, we sought innovative ways to promote eco-friendly gummed paper tapes. In 1989, we introduced Veneer Tapes for the plywood and board manufacturing industry. In 2001, we made a groundbreaking advancement by developing High Strength Core Veneer Tapes, which replaced staple pins in veneer splicing, revolutionizing plywood manufacturing. By 2014, we expanded our product offerings to include specialized gum tapes for the gypsum board (drywall) industry in India. In 2023, we took a significant step forward by launching India's first state-of-the-art coating and lamination line to manufacture reinforced gummed paper tapes, specifically designed for sealing corrugated boxes and cartons.



DIRECTOR & COO'S MESSAGE



MOHD TALHA ALVI

At Alvi Packaging Industries Pvt. Ltd., we are committed to upholding our core principle of producing eco-friendly products. We prioritize minimizing plastic usage and striving for sustainability in all our operations to protect the environment. Our dedication to continuous improvement drives us to develop innovative solutions for the packaging industry. We proudly support the true essence of “Make in India” by not only adding value to materials but also creating high-quality products that serve as import substitutes and are export-ready. With the recent launch of our Reinforced Paper Tapes, we are pleased to announce that we have developed the entire manufacturing technology in-house. Moving forward, we remain focused on producing products that are **Made in India, for the World.**



Our Core Values

ENVIRONMENT POLICY

We at APIPL guarantee that all our Taping Systems are 100% eco-friendly with NO use of harmful chemicals, as our raw materials. Our adhesives are made of Odorless Vegetable Starch and are completely hygienic. All our Taping Systems are 100% Bio-degradable with Paper, Starch, Technical Gelatin and Dextrins being gifts of Mother Nature. All our products are 100% PEFC Certified, RoHS & REACH Compliant. We also have an Effluent Treatment Plant whose discharge is well within the limits of the State Pollution Control Board.

MAKE IN INDIA

At APIPL, we believe in "Make in India" in its true spirit. While setting up the plant for the Reinforced Gummed Tapes we faced 2 COVID waves which led to a long period of production challenges. During this time we received multiple offers to source this product from abroad for re-selling. However, APIPL remained committed to their vision of manufacturing the product in India. It took extensive testing to perfect the product, and APIPL takes utmost pride in launching of India's FIRST locally made Reinforced Paper Tape. The product is officially launched as "**Made in India, for the World.**"



Eco-Friendly





SUSTAINABILITY

At APIPL, sustainability is a cornerstone of our ethos. Our unwavering commitment is reflected in our PEFC certification, ensuring that every product we source adheres to sustainable practices. Beyond certification, we actively set and achieve internal targets to reduce plastic usage within our operations. By integrating environmentally responsible practices, we aim to make a lasting, positive impact on the planet.

RELIABILITY

Reliability is the foundation of APIPL's reputation. For decades, our products have consistently delivered flawless performance, earning the unwavering trust of our customers. We adhere to stringent manufacturing protocols designed to produce zero-defect outputs. The iconic Red Triangle of "Alvi" has become a symbol of dependability, representing our steadfast dedication to quality and trust across all shop floors we serve.



CUSTOMER FOCUS

At APIPL, we are deeply committed to understanding and addressing the needs of our customers. We believe that the best feedback comes directly from those who rely on our products daily. To this end, we conduct regular shop floor visits, engage in customer satisfaction surveys, and maintain open lines of communication. By listening closely and acting on feedback, we continuously enhance our offerings, fostering partnerships built on mutual respect and shared success.

Quality Assurance

Excellence in quality is a hallmark of APIPL. As an ISO 9001:2015 certified company, accredited by Intertek UKAS, we rigorously follow global standards in our manufacturing processes. In addition to scheduled external quality audits, we implement surprise internal audits across departments to uphold the highest compliance standards. This proactive approach ensures consistent quality, enhancing customer confidence in our products and services.

Products

1 CORE VENEER TAPE

Manufactured on very high strength virgin natural kraft paper, having new generation vegetable starch adhesive formulation, grafted with acrylics. Core Veneer Tape is used to splice up to 3.0mm Panel & Cross Core wood Veneer, in the manufacturing of Plywood and Block boards. This product is available in 11mm, 12mm, 17mm, 18mm & 24mm width and in standard length of 244 Mtrs. It has 5.0mm diameter single or double hole at repeated length of 12mm, to facilitate veneer to veneer resin bonding at every 7.0 mm length of Core Tape. The product can be supplied in custom length on request. Product is 100% environment friendly & bio-degradable.



2 DRY VENEER TAPE

Manufactured on high strength low caliper Virgin Natural Kraft Paper having new generation vegetable starch adhesive formulation, grafted with acrylics. This tape is available in plain and perforated species and is used to splice the face veneer up to 1.20mm thickness. This family of veneer tapes include plain veneer tape, perforated veneer tape & low caliper perforated veneer tape. Product is 100% environment friendly & bio-degradable.



3 DECORATIVE VENEER TAPE

Manufactured on High Strength Very Low Calliper Virgin Natural Kraft Paper having new generation vegetable starch adhesive formulation, grafted with acrylics. This tape is available in perforated species and is used to splice the Decorative Face Veneer up to 0.25- 0.3mm thickness. Due to its Very Low Calliper it doesn't leave any shadow or pressure marks when used on decorative veneers. This family of Veneer Tapes Include Plain Veneer Tape, Perforated Veneer Tape & Low Calliper Perforated Veneer Tape. Product is 100% environment friendly & bio-degradable.



4 EDGE/ END TAPE

Edge/End Tape is being used by the Gypsum & cement Board industries. This Tape is manufactured on Super Calendared Bleached Kraft Paper having specially formulated vegetable starch adhesive having very less open & closing time of its adhesive. The adhesive formulation is designed for high speed automatic Gypsum/Cement Boards bundler Taping. This product is available in 50, 55, 60 & 70 mm width and in standard length of 1000 Mtrs. Custom length up to 2500 Mtrs can be supplied on request.



5 PACKAGING TAPE (PLAIN/SINGLE PLY)

Manufactured on High to Very High Strength Virgin Kraft Paper/ Very High Strength White Bleached Kraft Paper having quick grab new generation vegetable starch adhesive formulation, grafted with acrylics. Packaging Tape is available in Plain Form only. It is used to pack fibre Board corrugated boxes. This product is available in 25mm, 50mm, 70mm widths with standard 183 Mtrs and 244 Mtrs length. Product can be supplied in custom width and length on request. It can be printed up to four colors, as per the branding art work of the customers.



6 REINFORCED PAPER TAPE (DOUBLE PLY)

Reinforced Gummed Paper Tapes (Reinforced Temper Evident Tapes). It has two laminated Kraft Papers having layer of longitudinal and diagonally placed glass fibre threads. These Tapes withstand very challenging demand of Box sealing and temper evidence. It is used for packing fibre board corrugated boxes from 2.0 to 40.0 Kg giving temper proof sealing. It can be printed in up to three colours as per the branding artwork and demand of the customer. Reinforced Gummed Tape is available in widths of 48/70/72/100mm, having standard length as 100Mtrs. Lengths of 114Mtrs (375 Ft.), 137Mtrs (450 Ft.), 152Mtrs (500Ft.) and 305Mtrs (1000 Ft.) are available on demand. This product has custom length up to 500 Mtrs can be supplied on request.





Contact Us

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