

MANUFACTURER
OF
ALL TYPE OF
FLEXIBLE
PACKAGING
MATERIALS



PACKAGING SOLUTIONS
INNOVATION IS OUR PASSION



YOUR
Black & White
IMAGINATION
can be *converted*
IN **COLOURFUL**
Product by us.

*"Sometimes life gives us lessons
sent in innovative packaging"*



COMPANY PROFILE



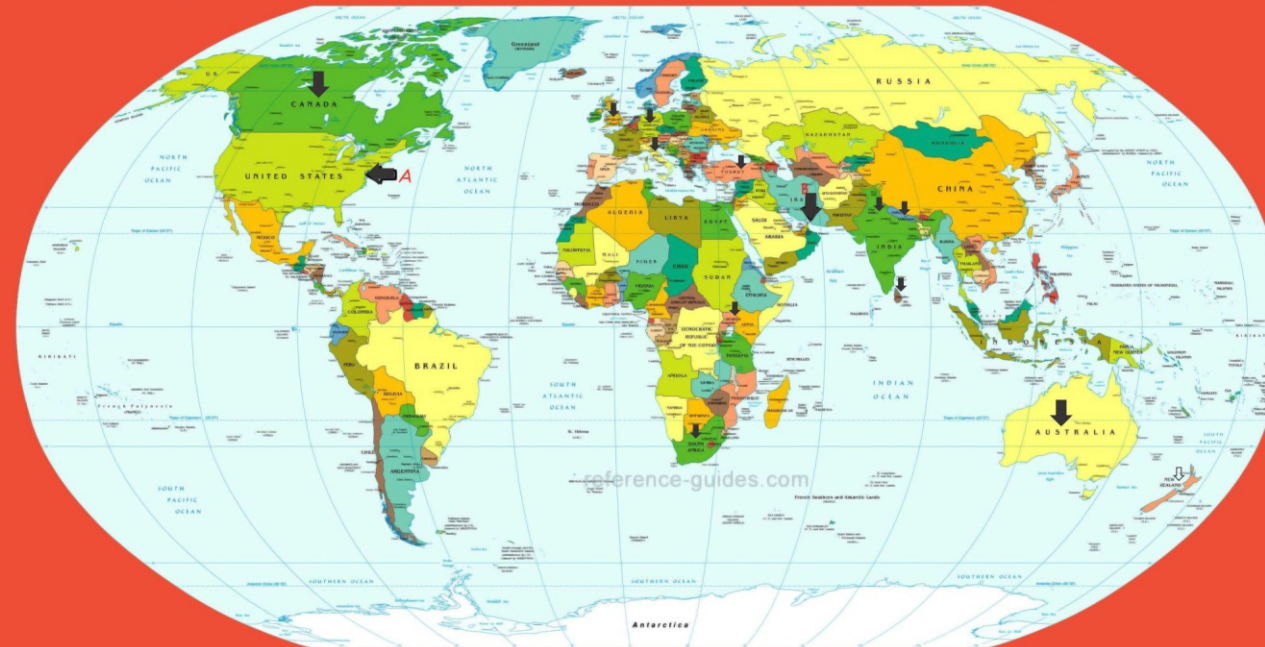
We are a prominent packaging company based at industrial heart of Ahmedabad city. An extensive knowledge and rich experience in the packaging sector have allowed us to create perfect product solutions to satisfy our esteemed customers of various industries like Food, Spices, Tea, Coffee, F.M.C.G., Pharmaceuticals, Cosmetics, Agriculture,

Pesticides (Organic & Micro Nutrients for Soil), Disinfectant, Cement, Fertilizer, Synthetic Adhesives & Paints, Chemical, Jewellery, Lubricant & Automobile Oil, Auto-parts & Bearings, Pulses, Grains, Rice, Detergent, Soap, Hair Oil, Hair Henna, Vegetable Oil & Ghee, Milk & Dairy Products, Frozen Vegetables, Biscuits & Confectionery, Chocolate & Cadbury, Meat, Fish, Sea Food, Poultry and other Bakery Products.

Our main strength is fundamental knowledge of Polymers, Inks, Resins, Adhesives and Coatings as well as in-depth logical & analytical skill of our highly educated management and technical team allowed us to convert materials like Polyester Film, Met-Pet Film, Holographic Film, BOPP, CPP, Aluminium Foil, Paper, Pearl BOPP, PVC, Nylon, EVOH and Polyethylene Film in to customize laminates, which enhance the self-life and other important properties of the product.

The management of the Packaging Solutions is bound to pay highest attention to customers each and every requirement. Customer's satisfaction is our main motto. We are specialized in immediate response, prompt service and on time delivery. We give guarantee for the best quality materials at very competitive prices.

Our Presence Worldwide



OUR MISSION

To be attentive to all our customer needs and create innovative and environmentally friendly packaging solutions and deliver value to our customers, employees and society at large.

OUR VISION

To serve the consumers in the world by continuously developing and creating the value added packaging products and be a major player in the global packaging market by year 2020 with innovation, quality, customer partnering, support, operational excellence, international best practices and world class competitive strengths.

BIODEGRADABILITY

Biodegradability is the ability of microorganisms present in the disposal environment to completely consume / assimilate the carbon product (as a food / energy source), thereby releasing energy which it utilizes for its life processes. Thus, the biodegradable plastic waste is totally and completely removed from the environment through the microbial food chain, thereby offering a viable, and environmentally responsible end-of-life option.

WHAT WE CAN DO FOR YOU

We can help you to reduce your environmental impact significantly. With our strong technical expertise we can join hands to develop a customized solution / product to suit your specific requirements. We can also add value to your customer by incorporating 100 % Eco Friendly Solutions.



INFRASTRUCTURE



Rotogravure Printing Machine :

We have 2 rotogravure printing machines with Auto registration and speed up to 250 meter / minute. Gravure is an industrial printing process capable of consistent high quality printing. Since the Gravure printing process requires the creation of one cylinder for each colour of the final image. Our machine can print up to 8 colours. We also can print up to 1200mm width.

Solvent Less Lamination Machine :

Solvent less adhesives are now the referred choice for virtually every application. This machine working speed up to 350 m/min. web width up to 1200 mm. And Unwind / Rewind roll diameter up to 1000 mm. Roll weight up to 800 Kg. Materials like BOPP, OPP, PET, LDPE, ALU. FOIL, etc. can be use in this machine.



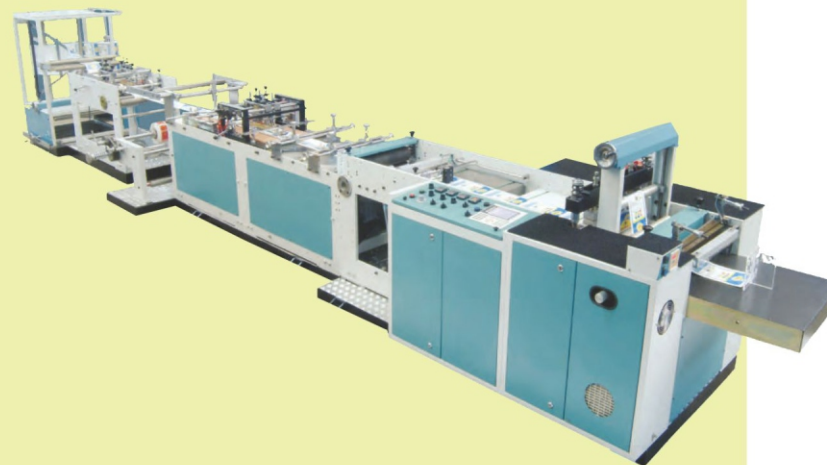
Solvent Base Lamination Machine :

Lamination is the technique of manufacturing a material in multiple layers, so that the composite material achieves improved strength, stability, appearance or other properties from the use of differing materials. A laminate is usually permanently assembled by adhesives.



Slitting Machine :

Slitting is a process in which a coil of material is cut down into a number of smaller coils of narrower measure. Slitting is considered a practical alternative to other methods due to its high productivity and the versatility of materials it can manage. Roll slitting, also known as log slitting or rewind slitting, is a shearing operation that cuts a large roll of material into narrower rolls. We have four slitting machines.



Pouch Machine :

Pouch Making machine is used to convert the Plastic Film in to Bags or Pouches. We have six bag making machines by which we can make Centre Seal Pouch, 3 Side Seal Pouch, Side Gusset Pouch, Six Side Seal Pouch, Scissor Cut Pouch, Shaped Pouch, D Cut or Handle Pouch, Standy and Zipper Pouch, Courier or Security Pouch etc..



Multilayer Blown Film Plant :

We compete effectively in today's global business environment by constantly delivering cost competitive and high quality Multilayer Blown Film Plant. These have groove feed barrel, and are able to give consistent and high productivity. Our range is applied to blow the plastic films. At our premises, this machine is manufactured from the high quality components and modish technology in compliance with industry set standards. Besides, this machine is available in numerous specifications and at nominal rates.



Product Gallery

It shows QUALITY rather than QUANTITY that matters.....



Industrial Humidity Chamber



Machine is used to conditioning of the samples at specified temperature as well as specified humidity. Humidity range 50% to 95%. Temperature range 20°C to 45°C Suitable standards are IS, ASTM or other equivalent standards. Machine suitable for Pipes, woven fabrics, woods, flexible pouch for food grade.

Puncture Strength Tester

Puncture Strength denotes the relative ability of a material to inhibit the progression of a tear once it has been pierced by a cut or a nick. Tests devised to measure Puncture Strength are generally application- specific. The Puncture Strength will depend on the nature of puncture attempt, with the two most important features being point sharpness and force.



Tear Strength Specimen Cutter



Tear Strength is a measure of how well a material can withstand the effects of tearing. More specifically however it is how well a material resists the growth of any cuts when under tension, it is usually measured in kN/m.

LABORATORY EQUIPMENT

Tensile Strength Tester



Tensile Strength is the maximum stress that a material can withstand while being stretched or pulled before necking, which is when the specimen's cross-section starts to significantly stretch. Tensile strength is defined as a stress, which is measured as force per unit area.

Lamination Bond Strength Tester

Bond strength is one of the main properties of a laminate structure. When the bond strength is measured right after the substrates are brought together, it is referred to as the off-machine bond strength, green strength or green tack. Bond strength after curing the adhesive completely is called cured strength. Bond strength is measured on a Universal Testing Machine.



C.O.F. Tester

Coefficient of friction (COF), often symbolized by the Greek letter μ , is a dimensionless scalar value which describes the ratio of the force of friction between two bodies and the force pressing them together.

Heat Seal Strength

Seal Strength testing, also known as Peel Testing, measures the strength of seals within flexible barrier materials. This measurement can then be used to determine consistency within the seal, as well as evaluation of the opening force of the package system. Seal strength is a quantitative measure for use in process validation, process control and capability. Seal strength is not only relevant to opening force and package integrity, but to measuring the packaging processes' ability to produce consistent seals.



Industrial Oven



Industrial Ovens are heated chambers used for a variety of industrial applications of testing, including Testing of Solid Content of Adhesives & Inks, Curing of Laminated Films. Industrial ovens can be used for large or small volume applications, in batches or continuously and a variety of temperature ranges, sizes and configurations.

Vacuum Oven

Vacuum Packing is one type of Modified Atmospheric Packaging System. In Vacuum oven one can test the sustainability of pouch under precise vacuum condition with and without temperature. Such type of test gives assurance of the performance of the pouch after packing material in advance.





We offer wide range of Products like :



- **Flexible Packaging Films :** Our extensive range includes Printed Laminated Film that can be availed with Aluminum Foils also. In order to append and respond to the diverse demands of clients, we are able to offer High Barrier Laminates With Aluminum Foil, Metalized Films. The offered range of high barrier laminates with aluminum foil, metalized films is made utilizing optimum grade raw material and modern machinery in strict conformation with the industry laid norms and standards.



- **Jumbo Bags Of Aluminum :** Jumbo Aluminum bags are miracle in its own against Moisture and Gases which facilitates restriction of microbial growth hence increase Shelf life of the products. These are commonly used for packing of Bulk Drugs, Bulk Chemicals, Fertilizers and many other applications. Highly durable packing provides required protection to the items against Spillage, Spoilage & Infestation.



- **Surface Printed Rolls & Pouches :** Packaging Solutions offer surface printed films include a wide range of high quality printed co extruded polyethylene film and bags. We printed films offer high definition graphics capabilities with high quality 8 colour roto gravure printing for fresh milk pouch, pepsi cola pouch, drinking water pouch roll, frozen and dry food pouch.



- **3 Side Seal Pouch :** This is very popular option in the food and agro industries. 3 Side Seal Pouches can be completely customised to suit your products and packing requirements. There are different options available like 3 side or 2 side seal, top or bottom fill, tear nicks for easy opening, ziplock for reclose, finger punch, D punch or hanger punch can be include, printing 2 sides up to 8 colour, multiple film structures, lamination for excellent barrier.



- **Center Seal Pouch :** We are also leading and well recognized name in the field of offering precision designed and quality finished range of Center Seal Pouches. These find extensive usage in Food and Chemical packing and have in them the capability to withstand both high and low variations in tempretures. It is suitable option for packaging of powder, solids and pastes up to 10 Kg. Center Seal Pouches can be provided with round punch on top seal for easy of hanging.



- **Gusset Pouch :** We deal in all kind of Gusset Pouches which are suitable for Food Packaging like Poha, Rice, Pulses, Grains and Spices. Maintenance and up gradation of quality has become an indispensable factor for retaining old customers and attracting new ones.



- **Zipper Pouch :** We are manufacturing and offering a wide range of Zipper Pouches That are fast gaining popularity in the market. These Zipper Pouches are extensively used for Packaging of Foods Items. Easyto open, the Zipper act as freshness seal that does not allow moisture and hence retains the freshness of the eatables for long.



- **Frozen Food Pouch :** Freezing food preserves it from the time it is prepared to the time it is eaten. Freezing food slows down decomposition by turning residual moisture into ice, inhibiting the growth of most bacterial species. Our Pouches have several additives due to which shelf life of the product increases and because of certain stabilizer cracking issues eliminates in pouches.



- **Stand-up Pouch :** We are offering a wide variety to our customers which helps them to choose pouches that are perfectly suitable for their purpose. The pouch provided with Stand and is commonly used for packaging items like Pickles, Sweets, Dry Fruits & various products and varied other allied items.





• **Coffee Pouch With Valve :** Packaging Solutions is the leading manufacturer and exporter of Coffee Pouch. We provide it in reel form or pouch form. We also manufacture coffee pouch with special De-Gassing valve to maintain high retention of taste, aroma and freshness of coffee. It can be sealed air tight and give good packaging barrier for low OTR, MVTR and WVTR. It is suitable for high speed packing lines. The coffee pouch can be made in different kind of shapes like 3 side seal pouch, center seal pouch, center seal with side gusseted pouch, stand up pouch, zipper pouch etc.



• **Six Sides Seal Pouch :** We offer Six Side Sealed Pouches which are being manufactured with using our State of Art technology and are suitable for packing Photo Sensitive toner & Toordal. Strongly committed to quality, our ranges of products are fabricated from fine quality material that imparts required durability and strength to the pouches. The array of Six Side Sealed Pouches can be availed in Multi-Colored printing. Further, it can be customized to suit the exact requirement of the customer.



• **Scissor-cut Pouch :** Understanding the Value of Scissor Cut Pouches for reusable purpose. We are making available well — fabricated Scissor Cut Pouches that are suitable for Food & Dry Spices Packaging. These Scissor-Cut Pouches can withstand high and low temperatures, ensuring safe storage of the item.



• **Perforated Pouches :** We are one of the most trusted names in the market that is known for offering high quality and long lasting products. The ranges of Perforated Pouches that we are offering to our clients are manufactured as per the defined quality norms. These perforated pouches are generally used to pack varied items like Incense Sticks, Pickles and various other products.



• **Shape Pouch :** The Shaped Pouch offers a unique opportunity to give brands a distinctive and immediately recognizable look. By cutting the pouch into distinct shapes, brand owners can further differentiates their product through form, encouraging the consumer to associate the pouch shape with the brand. We shaped flexible pouches to match brand, function, and appeal for variety of packaging applications and market including food, pet food, pharmaceutical, soft drink, drinking water, liquid detergent and many more.



• **Spout Pouch :** The extraordinary quality and mesmerizing designs that our spout pouches feature are the result of putting in best efforts by our team of expert technicians, which have given us the numerous Uno position in packaging industry. The material used in manufacturing these pouches is of superb quality and delivers these pouches long life time. We adorn them according to the style that is in vogue. immensely used in varied industries, our range of spout pouch is offered by us at most reasonable rates.



• **Liquor Pouches & Rolls :** Packaging Solutions represent the latest advancements in flexible and eco-friendly packaging for the wine and spirits industry. Replacing heavy glass bottles and bulky bag-in-box packaging, these lightweight pouches are a durable, convenient and eco-friendly way to bring wine and spirits to the consumer market.



• **V.C.I. Film :** Packaging Solutions has developed and produced VCI (Volatile Corrosion Inhibitor) film using the most innovative corrosion inhibitor technology and high quality packaging materials. We have VCI film to fit every application - multi-metallic, ferrous, non-ferrous, cast iron, copper as well as long and short-term applications. Our film eliminates the need for oils and liquids, which leaves the metal clean, dry and ready for use.



• **BOPP BAG :** Packaging Solutions developed BOPP bag. It has different layers in the bag and they are also known as Multi layer bag, HDPE/PP woven fabric is one of the layer in the bag, Firstly we prepare a multi colored BOPP films through reverse printing technology. We can makes BOPP bags for weight 5 kg, 10 kg, 25 kg, 50 kg etc..





PACKAGING SOLUTIONS

INNOVATION IS OUR PASSION



Phone: +91 75730 33200
+91 70960 03456



E-Mail: info@packaging-solutions.net
pkg.soln@gmail.com



Website: www.packaging-solutions.net

Address

Survey No. 674, Opp. Satyam Estate - 1,
Ahmedabad to Indore National Highway,
Village : Kubadthal, Ta. Daskroi,
Dist : Ahmedabad - 382 430
Gujarat, India.

Ph.: +91 75730 33200, +91 70960 03456

E-mail : info@packaging-solutions.net

Visit us at : www.packaging-solutions.net



An ISO 9001-2008
Certified Company



QR code for website